AEI Consultants

July 31, 2018

PHASE I ENVIRONMENTAL SITE ASSESSMENT

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Property Information:
480 East 4th Avenue
San Mateo, San Mateo County, California 94401

AEI Project No. 391622

Prepared For:
MidPen Housing Corporation
303 Vintage Park Drive 250
Foster City, California 94404

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

AEI Consultants

July 31, 2018

Felix AuYeung
MidPen Housing Corporation
303 Vintage Park Drive 250
Foster City, California 94404

Subject: **Phase I Environmental Site Assessment**
480 East 4th Avenue
San Mateo, California 94401
AEI Project No. 391622

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Dear Mr. AuYeung:

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 (925) 746-6004 or pmcintyre@aeiconsultants.com.

Sincerely,
DRAFT
Peter McIntyre, PG
Executive Vice President, Site Mitigation Services
AEI Consultants

PROJECT SUMMARY

480 East 4th Avenue, San Mateo, San Mateo County, California 94401
AEI Project No. 391622

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		✔		✔	Soil and Groundwater Management Plan; Soil Vapor Survey
4.0	Regulatory Agency Records Review		✔		✔	As above
5.0	Regulatory Database Records Review		✔		✔	As above
6.0	Interviews and User Provided Information		✔		✔	As above
7.0	Site Reconnaissance					None
8.1	Asbestos-Containing Building Materials					None
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 MidPen Housing Corporation 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 480 East 4th Avenue, San Mateo, San Mateo 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)	480 East 4th Avenue, San Mateo, San Mateo County, California 94401
Property ID (APN or Block/Lot)	034-183-060
Location	Bound by East 4th Avenue to the northwest, East 5th Avenue to the southeast, South Claremont Street to the northeast, and South Railroad Avenue to the southwest
Property Type	Parking Lot
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	1.1/San Mateo County Assessor
Number of Buildings	None
Building Construction Date(s)	N/A
Building Square Footage (SF)/Source	N/A/N/A
Number of Floors/Stories	N/A
Basement or Subgrade Area(s)	None identified
Number of Units	One
Additional Improvements	Associated landscaping
On-site Occupant(s)	City of San Mateo
Current On-site Operations/Use	City of San Mateo parking lot
Current Use of Hazardous Substances	None identified
REGULATORY INFORMATION	
Regulatory Database Listing(s)	EDR Historic Auto Station, LUST, Historic Cortese, CERS, San Mateo County BI

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

Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
Prior to 1888	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, Sanborn maps, agency records
1888-1891	Residential	Sanborn Maps
1897-1901	Residential and electrical substation	Sanborn Map
1908-1908	Lumber planing mill, electrical substation, and dwelling	Sanborn Maps, aerial photographs, agency records

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Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
1920-1956	Lumber planing mill, warehouse, and dwelling	Sanborn Maps, aerial photographs, agency records
1961-circa 1990	Lumber planing mill and gas station/car wash	Sanborn Maps, previous reports, aerial photographs, agency records
1998-2010	Parking lot and commercial building	Aerial photographs, agency records
2013-2014	Temporary fire station	Aerial photographs, agency records
2018	Parking lot	Site observation

Based on a review of historical sources, the subject property was identified to consist of residences from at least 1888 until 1891. By 1907, an electrical substation was located on the western portion of the subject property, and remained until at least 1908; the substation was replaced with a warehouse by 1920. Circa 1908, the subject property was developed with a lumber planing mill, and operations were conducted until approximately 1990. In 1998, the subject property was a parking lot and improved with a commercial building, which was demolished in 2010. From at least 2013 through 2014, the subject property was developed with a temporary fire station, which has since been removed.

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
Northwest	East 4th Avenue followed by: Wardrobe Cleaners (335 East 4th Street) A mixed-use building under construction (405 East 4th Avenue/330 South Claremont Street) A multi-tenant commercial building occupied by Check Expert, Boost Mobile, Glamorous Look's Salon, La Pinata, and Las Cazuelas (501-517 East 4th Avenue)	Envirostor, San Mateo County BI, Drycleaners, EDR Historic Cleaners (x 2) (335/334 East 4th Avenue) LUST, CERS, CPS-SLIC (330 South Claremont Street) LUST, San Mateo County BI, Historic Cortese, CERS (405 East 4th Avenue)
Northeast	South Claremont Street followed by: Taco Bell (500 East 4th Avenue) Residence (411 South Claremont Street) San Mateo Japanese-American Community Center (415 South Claremont Street)	EDR Historic Auto Station, San Mateo County BI (500 East 4th Avenue)
Southwest	South Railroad Avenue and Caltrain railroad tracks followed by Talbot's Toyland (445 South B Street)	None identified
Southeast	East 4th Avenue followed by: San Mateo Lumber (501 South Claremont Street) PG&E Substation (no address visible) Parking lots (400 East 5th Avenue)	SWEEPS UST, Historic UST (x 2), CA FID UST (501 South Claremont Street)

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.

- According to documentation reviewed during the course of this assessment, the subject property operated as a lumber planing mill, beginning circa 1910. Reportedly, the subject property was redeveloped and used as a service station and car wash for approximately 30 years, which was demolished in the early 1980s. Two 4,000-gallon gasoline USTs were removed from the northwestern portion of the subject property in 1985; however, no documentation is available regarding removal of the USTs.

  On October 1, 1990, a 250-gallon diesel UST was removed from the eastern portion of the subject property. Two soil samples were collected from beneath the UST and a composite sample was collected from the stockpiled soil; all samples were analyzed for TPHg and BTEX. TPHg was not detected in any of the samples; benzene and xylenes were reported at maximum concentrations of 0.013 and 0.0072 mg/kg, respectively. San Mateo County issued a No Further Action letter for this UST on January 14, 1991.

  In February 1995, six soil borings were advanced in the vicinity of the former 4,000-gallon USTs to maximum depths of 20 feet bgs. TPHg, TPHd, and benzene were reported at maximum concentrations of 140 mg/kg, 52 mg/kg, and 0.24 mg/kg, respectively, and an Unauthorized Release Report was subsequently completed. Later in 1995, two groundwater investigations were conducted, including the installation of one groundwater monitoring well (MW-1) and six temporary monitoring points. TPHg and benzene were reported at maximum concentrations of 78,000 ug/L and 4,100 ug/L, respectively, with the highest concentrations in the vicinity of the former gasoline USTs. An additional groundwater monitoring well (MW-2) was installed in February 1997, along with two soil borings. Groundwater monitoring well MW-2 was located to the east of, and hydrologically down-gradient, of the former gasoline USTs.

  A sump was removed from the western portion of the subject property in January 1997. Upon removal, an inspection noted no visible cracks, but a fresh hole was apparent. Twelve drums were also present at the subject property, which reportedly contained solids generated by the contractor from emptying the sump prior to excavation. The contents of the drums were profiled, and transported for off-site disposal as hazardous

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based on elevated concentrations of lead.

The subject property was subsequently redeveloped in 1998 with an asphalt-paved parking lot and commercial building. In April 1998, an oxygen-releasing compound (ORC) was installed in groundwater monitoring well MW-1. Groundwater monitoring was conducted through 2000. A soil gas survey was conducted in August 2001, consisting of two soil vapor points, with soil gas samples collected at depths of three feet bgs and six feet bgs from each probe. TPHg and BTEX were not detected in any of the samples analyzed.

Based on what was considered adequate delineation, removal of the source, and lack of migration to the down-gradient well (MW-2), the SMCHSA closed the case on November 21, 2002, following case closure approval and proper abandonment of the groundwater monitoring wells. At the time of case closure, elevated concentrations of TPHg and benzene remained in groundwater monitoring well MW-1 at concentrations of 18,700 ug/L and 2,900 ug/L, respectively. The case closure letter indicates that residual contaminated soil and groundwater remain at the subject property, and the San Mateo Building Department and Environmental Health Division must be contacted prior to change in use of the property or development of the subject property. The former release case, and associated closure with notification requirements, is considered a controlled recognized environmental condition. In addition, the elevated concentrations of benzene in groundwater exceed applicable screening levels for the evaluation of vapor intrusion to indoor air (RWQCB ESLs), and may pose an unacceptable risk to future occupants of the subject property.

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.

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

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.

- The western portion of the subject property was historically developed with the San Mateo Electrical Light Company facility in 1897, the Consolidated Light and Power Company substation in 1901, and the United Gas & Electric Company substation in 1908. By 1920, this portion of the subject property was redeveloped with a Pacific Gas & Electric company warehouse. Based on the date of operations, the equipment used in the substation may have contained PCBs. No additional information is available to determine the length of time the substation remained on the subject property, or whether and subsurface investigation and/or remediation occurred in this area of

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the subject property to address PCBs. According to the regulatory database report, PG&E manifested 1.5 tons of PCB-containing waste in 2002; no additional information is available regarding the removal of PCB-containing wastes. Based on the assumed limited duration of operations, the former use of this portion of the subject property as an electrical substation is not expected to represent a significant environmental concern. However, based on the anticipated redevelopment of the subject property, which may include significant excavation, sampling for PCBs in this area of the subject property should be conducted prior to construction operations.

CONCLUSIONS, OPINIONS, AND RECOMMENDATIONS

We have performed a Phase I ESA 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 480 East 4th Avenue, San Mateo, San Mateo 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. Based on the planned development, AEI recommends performing a subsurface investigation, including a soil gas survey, to assess current conditions and potential impact to the development. In addition, AEI recommends the preparation and implementation of a Soil and Groundwater Management Plan during development.

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1.0 INTRODUCTION

This report documents the methods and findings of the Phase I ESA 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 480 East 4th Avenue, San Mateo, San Mateo 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.

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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 ESA 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.

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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 Phase I ESA 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 Phase I ESA. Please refer to Section 6.3 for a summary of previous reports and other documentation provided to AEI during this assessment.
- Due to the large volume of vehicles within the parking areas of the subject property, direct visual observation of the ground in many areas was not possible. Features may be present that were not observed during AEI's site inspection.
- The subject property owner was not interviewed during this assessment. Based on information obtained from other sources, including the key site manager, this limiting condition is not expected to alter the overall 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 a Sanborn map from 1888 indicating that the subject property was developed with a residence. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure. However, as it is assumed that the subject property would have been previously used for residential purposes, if not undeveloped, this data failure is not expected to significantly alter the findings of this assessment.

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Information/Sources Consulted	City directories, Sanborn fire insurance maps, aerial photographs, agency records, previous reports, interviews

1.6.2 DATA GAPS

AEI did not identify significant data gaps which affected our ability to identify RECs.

1.7 RELIANCE

All reports, both verbal and written, are for the benefit of MidPen Housing Corporation. 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 Standard Terms and Conditions executed by MidPen Housing Corporation on July 11, 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.

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2.0 SITE AND VICINITY DESCRIPTION

2.1 SITE LOCATION AND DESCRIPTION

PROPERTY INFORMATION	
Site Address(es)	480 East 4th Avenue, San Mateo, San Mateo County, California 94401
Property ID (APN or Block/Lot)	034-183-060
Location	Bound by East 4th Avenue to the northwest, East 5th Avenue to the southeast, South Claremont Street to the northeast, and South Railroad Avenue to the southwest
Property Type	Parking Lot
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	1.1/San Mateo County Assessor
Number of Buildings	None
Building Construction Date(s)	N/A
Building Square Footage (SF)/Source	N/A/N/A
Number of Floors/Stories	N/A
Basement or Subgrade Area(s)	None identified
Number of Units	One
Additional Improvements	Associated landscaping
On-site Occupant(s)	City of San Mateo
Current On-site Operations/Use	City of San Mateo parking lot
Current Use of Hazardous Substances	None identified
REGULATORY INFORMATION	
Regulatory Database Listing(s)	EDR Historic Auto Station, LUST, Historic Cortese, CERS, San Mateo County BI

2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	None identified
Cooling System	None identified
Potable Water	Not provided
Sewage Disposal/Treatment	Not generated

Utility source/system information listed in the table above is based on visual observations.

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2.3 SITE AND VICINITY CHARACTERISTICS

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

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
Northwest	East 4th Avenue followed by: Wardrobe Cleaners (335 East 4th Street) A mixed-use building under construction (405 East 4th Avenue/330 South Claremont Street) A multi-tenant commercial building occupied by Check Expert, Boost Mobile, Glamorous Look's Salon, La Pinata, and Las Cazuelas (501-517 East 4th Avenue)	Envirostor, San Mateo County BI, Drycleaners, EDR Historic Cleaners (x 2) (335/334 East 4th Avenue) LUST, CERS, CPS-SLIC (330 South Claremont Street) LUST, San Mateo County BI, Historic Cortese, CERS (405 East 4th Avenue)
Northeast	South Claremont Street followed by: Taco Bell (500 East 4th Avenue) Residence (411 South Claremont Street) San Mateo Japanese-American Community Center (415 South Claremont Street)	EDR Historic Auto Station, San Mateo County BI (500 East 4th Avenue)
Southwest	South Railroad Avenue and Caltrain railroad tracks followed by Talbot's Toyland (445 South B Street)	None identified
Southeast	East 4th Avenue followed by: San Mateo Lumber (501 South Claremont Street) PG&E Substation (no address visible) Parking lots (400 East 5th Avenue)	SWEEPS UST, Historic UST (x 2), CA FID UST (501 South Claremont Street)

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	Qam: Medium-grained alluvium of the Holocene era, consisting of unconsolidated to moderately consolidated, moderately sorted sand and silty to clayey sand/USGS and United States Department of the Interior
Soil Series: Description/Source	Urban land/USDA Soil Survey
Groundwater Flow Direction/Source	East/Site-specific groundwater monitoring
Estimated Depth to Groundwater/ Source	15 to 18 feet bgs/Site-specific groundwater monitoring
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.

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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 1888	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, Sanborn maps, agency records
1888-1891	Residential	Sanborn Maps
1897-1901	Residential and electrical substation	Sanborn Map
1908-1908	Lumber planing mill, electrical substation, and dwelling	Sanborn Maps, aerial photographs, agency records
1920-1956	Lumber planing mill, warehouse, and dwelling	Sanborn Maps, aerial photographs, agency records
1961-circa 1990	Lumber planing mill and gas station/car wash	Sanborn Maps, previous reports, aerial photographs, agency records
1998-2010	Parking lot and commercial building	Aerial photographs, agency records
2013-2014	Temporary fire station	Aerial photographs, agency records
2018	Parking lot	Site observation

Based on a review of historical sources, the subject property was identified to consist of residences from at least 1888 until 1891. By 1907, an electrical substation was located on the western portion of the subject property, and remained until at least 1908; the substation was replaced with a warehouse by 1920. Circa 1908, the subject property was developed with a lumber planing mill, and operations were conducted until approximately 1990. In 1998, the subject property was a parking lot and improved with a commercial building, which was demolished in 2010. From at least 2013 through 2014, the subject property was developed with a temporary fire station, which has since been removed.

Environmental concerns associated with the historical use of the subject property as a planing mill and car wash are discussed in Sections 4.1 and 5.1.

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

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3.1 AERIAL PHOTOGRAPHS

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

Year(s)	Subject Property Description	Adjacent Site Descriptions
1946	Developed with several apparent commercial or warehouse structures, and an apparent dwelling on the northern portion	NORTHWEST: Roadway followed by apparent commercial buildings NORTHEAST: Roadway followed by apparent commercial buildings and residences SOUTHWEST: Roadway followed by railroad tracks and small structures SOUTHEAST: Roadway followed by an apparent warehouse and rail yard
1956	Developed with several apparent commercial and warehouse structures, with the western and northwestern portions vacant land	NORTHWEST: No significant changes visible NORTHEAST: Roadway followed by an apparent gasoline station and residences SOUTHWEST: Roadway followed by railroad tracks and parking lot SOUTHEAST: Roadway followed by vacant land and a rail yard
1968, 1974, 1987	Developed with several apparent commercial and warehouse structures, with an apparent car wash on the northwestern portion	NORTHWEST: No significant changes visible NORTHEAST: No significant changes visible SOUTHWEST: No significant changes visible SOUTHEAST: Roadway followed by the existing transformer substation and a rail yard
1993	Developed with apparent commercial buildings or warehouses on the southern and northeastern portion, with the remaining area vacant land	NORTHWEST: Roadway followed by apparent commercial buildings NORTHEAST: Roadway followed by the existing commercial and residential buildings SOUTHWEST: Roadway and railroad tracks followed by the existing commercial building SOUTHEAST: No significant changes visible
2005	Developed with an apparent commercial building on the northeastern portion	NORTHWEST: No significant changes visible NORTHEAST: No significant changes visible SOUTHWEST: No significant changes visible SOUTHEAST: No significant changes visible
2014	Developed with an apparent commercial building and shed on the northeastern portion	NORTHWEST: No significant changes visible NORTHEAST: No significant changes visible SOUTHWEST: No significant changes visible SOUTHEAST: No significant changes visible

AEI did not identify potential environmental concerns in association with the historical use of the subject property during the aerial photograph review.

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.

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The following maps were reviewed:

Year(s)	Subject Property Description (Listed Address)	Adjacent Site Descriptions
1888, 1891	Depicted as developed with three dwellings and associated outbuildings along South Claremont Street (labeled South C Street), with the southwestern portion vacant land	NORTHWEST: East 4th Avenue followed by a residence and vacant land NORTHEAST: South Claremont Street (South C Street) followed by two dwellings SOUTHWEST: Railroad tracks, a turntable, and carriage house SOUTHEAST: East 5th Avenue followed by grain land
1897, 1901	Depicted as developed with four dwellings and associated outbuildings along South Claremont Street (labeled C Street), the San Mateo Electric Light Company on the western portion, with the southern portion vacant land	NORTHWEST: No significant changes depicted NORTHEAST: No significant changes depicted SOUTHWEST: No significant changes depicted SOUTHEAST: No significant changes depicted
1908	Depicted as developed with the United Gas & Electric Company facility on the western portion, a dwelling on the northern portion, and the Warm Lumber Company on the remaining area; features include a planing mill, lumber sheds and racks, a shanty, and railroad spur	NORTHWEST: East 4th Avenue followed by a plate glass & glazing facility NORTHEAST: No significant changes depicted SOUTHWEST: No significant changes depicted SOUTHEAST: East 5th Avenue followed by a planing mill and railroad tracks
1920	Depicted as developed with a PG&E warehouse on the western portion, a dwelling on the northern portion, and the Wishom Lumber Company on the remainder; features include a planing mill, sanding and cabinet shop, office, lumber warehouse, lumber storage sheds, and railroad spur	NORTHWEST: East 4th Avenue followed by a blacksmith and PG&E facility NORTHEAST: South Claremont Street (South C Street) followed by a storage building and two dwellings SOUTHWEST: South Railroad Avenue and railroad tracks followed by a dwelling and outhouse SOUTHEAST: East 5th Avenue followed by a planing mill cabinet shop and railroad tracks
1950	Depicted as developed with a dwelling on the northern portion and the Pederson & Arnold Lumber Company on the remainder; features include a planing mill, lumber storage sheds, and office, and sash & door storage building, lumber warehouse, lumber piles, and railroad spur	NORTHWEST: East 4th Avenue followed by an iron works, auto sales and service facility with a fueling station, machine shop, and dwelling NORTHEAST: South Claremont Street followed by the Pederson & Arnold lumber yard, two dwellings, and a store SOUTHWEST: No significant changes depicted SOUTHEAST: East 5th Avenue followed by vacant land and railroad tracks

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Year(s)	Subject Property Description (Listed Address)	Adjacent Site Descriptions
1953, 1956	The dwelling on the northern portion is no longer depicted; no other significant changes depicted	NORTHWEST: East 4th Avenue followed by the Yellow Cab Company repair shop, auto sales and service facility with a fueling station, vacant building, and the existing multi-tenant commercial building NORTHEAST: South Claremont Street followed by a gasoline station, two dwellings, and a store SOUTHWEST: South Railroad Avenue and railroad tracks followed by a parking lot SOUTHEAST: No significant changes depicted
1961	A car wash is depicted on the northwestern portion; no other significant changes depicted	NORTHWEST: East 4th Avenue followed by the Yellow Cab Company repair shop, auto sales and service facility with a fueling station, auto repair building, and the existing multi-tenant commercial building NORTHEAST: No significant changes depicted SOUTHWEST: No significant changes depicted SOUTHEAST: East 5th Avenue followed by a transformer yard and railroad tracks

Environmental concerns associated with the use of the subject property as a planing mill and car wash are discussed in detail in Sections 4.1 and 5.1.

3.3 City Directories

A search of historical city directories was conducted for the subject property utilizing EDR. Please refer to the appendices for a complete list of historical subject property tenants identified by EDR. Directories were reviewed in approximate five-year increments from 1956 to 2014. The first listing for the subject property appeared in 1963. The following table summarizes the potential tenants of concern based on AEI's review of the historical city directories.

Year(s)	Address - Occupant Listed
1956	Addresses not listed
1963, 1969	400 East 4th Avenue - TDM Inc. Car Wash 421 East 5th Avenue - Pedersen & Arnold mill work
1973	400 East 4th Avenue - San Mateo Car Wash 421 East 5th Avenue - Pedersen & Arnold Planing Mill
1977, 1982	400 East 4th Avenue - Bayshore Car Wash 421 East 5th Avenue - Pedersen & Arnold Planing Mill
1987	421 East 5th Avenue - Pedersen & Arnold Planing Mill
1992, 1995	Addresses not listed
2000	480 East 4th Avenue - Aguirre Group LLC, Aguirre International Inc., Kinkos Inc.
2005	480 East 4th Avenue - Aguirre Group LLC
2010	Addresses not listed

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

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by a car wash from at least 1963 until 1982, and a planing mill from at least 1963 to 1987. Environmental concerns associated with the historical use of the subject property a planing mill and car wash are discussed in Sections 4.1 and 5.1.

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.

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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
San Mateo County Health Services Department (SMCHSD)	July 17, 2018	Email	Ms. Jean DeTar	Records discussed below

The SMCHSD file contained Groundwater Protection Program (GPP) documentation related to the LUST case associated with the Arnold Pederson Lumber facility formerly located at 400 South Claremont Street (Local Oversight Program Case #110101). According to documentation reviewed, the subject property operated as a lumber planing mill, beginning circa 1910. Reportedly, the subject property was redeveloped and used as a service station and car wash for approximately 30 years, and was demolished in the early 1980s. Two 4,000-gallon gasoline USTs were removed from the northwestern portion of the subject property in 1985; however, no documentation is available regarding removal of the USTs. On October 1, 1990, a 250-gallon diesel UST was removed from the eastern portion of the subject property. Two soil samples were collected from beneath the UST and a composite sample was collected from the stockpiled soil; all samples were analyzed for TPHg and BTEX. TPHg was not detected in any of the samples; benzene and xylenes were reported at maximum concentrations of 0.013 and 0.0072 mg/kg, respectively. San Mateo County issued a No Further Action letter for this UST on January 14, 1991.

In February 1995, six soil borings were advanced in the vicinity of the former 4,000-gallon USTs to maximum depths of 20 feet bgs. TPHg, TPHd, and benzene were reported at maximum concentrations of 140 mg/kg, 52 mg/kg, and 0.24 mg/kg, respectively, and an Unauthorized Release Report was subsequently completed. Later in 1995, two groundwater investigations were conducted, including the installation of one groundwater monitoring well (MW-1) and six temporary monitoring points. TPHg and benzene were reported at maximum concentrations of 78,000 ug/L and 4,100 ug/L, respectively, with the highest concentrations in the vicinity of the former gasoline USTs. An additional groundwater monitoring well (MW-2) was installed in February 1997, along with two soil borings. Groundwater monitoring well MW-2 was located to the east of, and hydrologically down-gradient, of the former gasoline USTs.

A sump was removed from the western portion of the subject property in January 1997. Upon removal, an inspection noted no visible cracks, but a fresh hole was apparent. Twelve drums were also present at the subject property, which reportedly contained solids generated by the contractor from emptying the sump prior to excavation. The contents of the drums were profiled, and transported for off-site disposal as hazardous based on elevated concentrations of lead.

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The subject property was subsequently redeveloped in 1998 with an asphalt-paved parking lot and commercial building. In April 1998, an oxygen-releasing compound (ORC) was installed in groundwater monitoring well MW-1. Groundwater monitoring was conducted through 2000. A soil gas survey was conducted in August 2001, consisting of two soil vapor points, with soil gas samples collected at depths of three feet bgs and six feet bgs from each probe. TPHg and BTEX were not detected in any of the samples analyzed.

Based on adequate delineation, removal of the source, and lack of migration to the down-gradient well (MW-2), the SMCHSA closed the case on November 21, 2002, following case closure approval and proper abandonment of the groundwater monitoring wells. At the time of case closure, elevated concentrations of TPHg and benzene remained in groundwater monitoring well MW-1 at concentrations of 18,700 ug/L and 2,900 ug/L, respectively. The case closure letter indicates that residual contaminated soil and groundwater remain at the subject property, and the San Mateo Building Department and Environmental Health Division must be contacted prior to change in use of the property or development of the subject property. The former release case, and associated closure with notification requirements, is considered a controlled recognized environmental condition. In addition, the elevated concentrations of benzene in groundwater exceed applicable screening levels for the evaluation of vapor intrusion to indoor air (RWQCB ESLs), and may pose an unacceptable risk to future occupants of the subject property.

4.2 Fire Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Mateo Fire Department (SMFD)	July 17, 2018	Telephone	Aleta Cook	No hazardous materials records on file

4.3 Building Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Mateo Building Department (SMBD)	July 25, 2018	Office visit	Ms. Andrea Vallejo	Records discussed below

Records Summary

Year(s)	Owner/Applicant	Description of Permit and Building Use
1998	Kinko's / Aguirre International	Certificate of Occupancy for Kinko's and Aguirre International (400 East 4th Avenue)
1998	N/A	Sign permit for Aguirre International (480 East 4th Avenue)
2001	City of San Mateo	Electrical work for city parking lot (480 East 4th Avenue)
2010	N/A	Demolition permit for 12,600 SF office building (480 East 4th Avenue)
2013	City of San Mateo	Construct temporary fire station (480 East 4th Avenue)

Evidence indicating current or prior use or storage of hazardous substances was not on file for the subject property with the SMBD.

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4.4 PLANNING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Mateo Planning Department (SMPD)	July 25, 2018	Office visit	N/A	No evidence indicating the existence of AULs on file for the subject property

4.5 ASSESSOR'S OFFICE

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Mateo County Assessor's Office	July 17, 2018	Office visit	N/A	Information obtained is discussed below

Records Summary

APN	034-183-060
Acreage	1.1 acres
Construction Date	N/A
Building Square Footage	N/A
Current Owner	City of San Mateo

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	July 25, 2018	Website	N/A	Online database searched, records discussed below
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	July 27, 2018	Website	N/A	Records discussed below
CA DTSC Envirostor	July 25, 2018	Website	N/A	No records on file
Bay Area Air Quality Management District (BAAQMD)	July 17, 2018	Website	Ms. Rochelle Reed	No records on file

The subject property, identified as Arnold Pederson Lumber at 400 South Claremont Street, is identified on the GeoTracker database. Documentation regarding the LUST case was previously summarized in Section 4.1. In addition, details regarding a case related to an adjacent property (T. Endo Automotive at 405 East 4th Avenue) are summarized in Section 5.1.

The subject property is identified on the HWTS as follows:

- The subject property, identified a Claremont Prop Inc. at 421 5th Avenue, was issued EPA ID CAC000523360, which is listed as inactive as of October 25, 2000. No hazardous

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waste was generated under this EPA ID.

- The subject property, identified as PG&E at 421 5th Avenue, was issued EPA ID CAC002468551, which is listed as inactive as of September 10, 2002. Approximately 1.5 tons of PCB-containing waste was generated under this EPA ID in 2002.

4.7 Oil and Gas Wells

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
California Department of Oil, Gas & Geothermal Resources (CA DOGGR)	July 25, 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)	July 27, 2018	NPMS Public Map Viewer	No

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.

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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.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Subject Property Listed	Listings Within Search Distance	Listings Determined To Warrant Additional Discussion Below
NPL	1.0	No	0	0
DELISTED NPL	0.5	No	0	0
SEMS/CERCLIS	0.5	No	0	0
SEMS-ARCHIVE/CERCLIS NFRAP	0.5	No	0	0
RCRA CORRACTS	1.0	No	0	0
RCRA-TSDF	0.5	No	0	0
RCRA LQG, SQG, CESQGs, NLR	SP/ADJ	No	0	0
US ENG CONTROLS	SP	No	0	0
US INST CONTROLS	SP	No	0	0
ERNS	SP	No	0	0
STATE/TRIBAL HWS	1.0	No	16	2
STATE/TRIBAL SWLF	0.5	No	0	0
STATE/TRIBAL REGISTERED STORAGE TANKS	SP/ADJ	No	0	0
STATE/TRIBAL LUST	0.5	Yes	78	3
STATE/TRIBAL EC and IC	SP	No	0	0
STATE/TRIBAL VCP	0.5	No	1	0
STATE/TRIBAL BROWNFIELD	0.5	No	0	0
ORPHAN	N/A	No	2	0

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Database	Search Distance (Miles)	Subject Property Listed	Listings Within Search Distance	Listings Determined To Warrant Additional Discussion Below
ADDITIONAL ENVIRONMENTAL RECORD SOURCES	SP/ADJ	Yes	17	17

Facility Name	Bayshore Car Wash / Peterson & Arnold Planing Mill / Arnold Pederson Lumber
Address	400 East 4th Street / 421 5th Street / 400 Claremont Street
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	EDR Historic Auto Station, LUST, Historic Cortese, CERS, San Mateo County BI
Comments	According to the EDR Historic Auto Station listing, Bayshore Car Wash was located at the subject property in 1977 and 1978. The San Mateo County BI listing indicates the subject property was formerly regulated by San Mateo County as a UST site, and is listed as inactive. The CERS, LUST, and Historic Cortese listings pertain to the closed LUST case associated with the subject property, discussed in Section 4.1. As discussed in Section 4.1, the former LUST case, and associated closure with notification requirements, is considered a CREC. In addition, the elevated concentrations of benzene in groundwater exceed applicable screening levels for the evaluation of vapor intrusion to indoor air (RWQCB ESLs), and may pose an unacceptable risk to future occupants of the subject property.

Facility Name	T. Endo Automotive
Address	405 East 4th Avenue
Distance & Direction	Adjacent to the northwest
Hydrologic Position	Cross- to up-gradient
Databases Listed	LUST, San Mateo County BI, Historic Cortese, and CERS

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Comments	These listings pertain to the property adjacent to the northwest of the subject property, which is currently being redeveloped. According to the San Mateo County BI listing, this facility was formerly regulated by San Mateo County as a waste oil/solvent recycling/storage facility, a motor vehicle fuel/waste storage facility, and a UST facility. The LUST, CERS, and Historic Cortese listings pertain to an unauthorized release associated with this facility. According to the case closure summary, two 3,000-gallon gasoline USTs and one 4,000-gallon gasoline UST were removed on October 1987, and one 500-gallon waste oil UST was closed in place. Environmental investigations and quarterly groundwater monitoring were subsequently conducted. The case was subsequently closed by the SMCHSD on August 25, 2014. One groundwater monitoring well associated with monitoring this release, identified as MW-2, was located on the sidewalk adjacent to the northern portion of the subject property (near the intersection of East 4th Avenue and South Claremont Street). During the last groundwater monitoring and sampling event, conducted on March 2012, Gasoline Range Organics (GRO) was reported at a concentration of 36.6 ug/L in groundwater monitoring well MW-2; BTEX was not detected. Therefore, the subsurface of the northern portion of the subject property may contain low concentrations of petroleum hydrocarbons associated with this release. However, based on the low concentrations and case closure, no further investigation of the subject property appears to be warranted at this time. Based on the analytical data and case closure, the review of regulatory agency files for this site was not deemed necessary, and these listings are not expected to represent a significant environmental concern.

Facility Name	South Claremont Property
Address	330 South Claremont Street
Distance & Direction	Adjacent to the northwest
Hydrologic Position	Cross- to up-gradient
Databases Listed	CERS, CPS-SLIC, LUST
Comments	These listings pertain to the property adjacent to the northwest of the subject property, which is currently being redeveloped. According to these listings, a SLIC case was opened following submittal of data in accordance with a permit associated with a Phase II subsurface investigation at this property. Eight soil borings were advanced on this property and the adjacent property to the west (405 East 4th Avenue) in August 2015, and soil and groundwater samples collected. Elevated concentrations of lead were reported in shallow soil. In addition, low concentrations of PCE, TCE, and BTEX were reported in groundwater, with PCE, TCE, and benzene reported at maximum concentrations of 23 ug/L, 2.6 ug/L, and 2.4 ug/L, respectively. The SLIC case remains open to facilitate redevelopment of this site. Based on the analytical data and regulatory oversight, the review of regulatory agency files for this site was not deemed necessary, and these listings are not expected to represent a significant environmental concern.

Facility Name	Shinoda Shigeaki / Taco Bell #30746
Address	500 South 4th Avenue
Distance & Direction	Adjacent to the northeast

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Hydrologic Position	Down-gradient
Databases Listed	EDR Historic Auto Station, San Mateo County BI
Comments	According to the EDR Historic Auto Station listing, a gasoline station occupied this location in 1969 through 1972. The San Mateo County BI listing indicates the current Taco Bell is regulated by San Mateo County as a motor vehicle fuel/ waste storage facility. No releases have been reported in association with this facility. Due to the lack of a documented release, redevelopment of the site, and the inferred direction of groundwater flow, these listings, the review of regulatory agency files for this site was not deemed necessary, and these listings are not expected to represent a significant environmental concern.

Facility Name	Wardrobe Cleaners
Address	344 / 335 East 4th Avenue
Distance & Direction	Adjacent to the north
Hydrologic Position	Cross- to up-gradient
Databases Listed	Envirostor, San Mateo County BI, Drycleaners, EDR Historic Cleaners
Comments	These listings pertain to the active dry cleaning facility located adjacent to the north of the subject property, across East 4th Avenue and South Railroad Avenue. According to these listings, an active dry cleaning facility has been located at this location since at least 2005, and is regulated by San Mateo County as a waste oil/solvent generator/recycler. According to the Envirostor listing, a site screening was conducted at this location in 2003, with no further action required. Due to the lack of a documented release, the inferred direction of groundwater flow, and the results of Phase II analytical data for a downgradient site (discussed under the listing for 330 South Claremont Street, above), the review of regulatory agency files for this site was not deemed necessary, and these listings are not expected to represent a significant environmental concern.

Facility Name	San Mateo Lumber Company
Address	501 South Claremont Street
Distance & Direction	Adjacent to the east
Hydrologic Position	Down-gradient
Databases Listed	SWEEPS UST, Historic UST (x 2), CA FID UST
Comments	According to these listings, this facility maintained one 500-gallon UST, which is listed as removed or inactive. No releases have been reported in association with this UST. Due to the lack of a documented release, closure of the UST, and the inferred direction of groundwater flow, the review of regulatory agency 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

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subject property.

Potential vapor migration concerns for the subject property are discussed in Section 4.1.

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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	City of San Mateo	N/A	N/A	N/A	Not interviewed; refer to Section 1.5
Key Site Manager	Ms. April Mo	July 12, 2018	Email	Unknown	Interviewed; 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?	N/A	Yes
Do you have any knowledge of previous environmental investigations conducted on site?	N/A	Yes
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?	N/A	Yes
Are you aware of any known plans for site redevelopment or change in site use?	N/A	Yes
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
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?	N/A	No

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Question	Owner (Representative) Response/ Comment	Key Site Manager Response/ Comment
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	N/A	No
Additional information provided:	N/A	Ms. Mo provided AEI with access to the subject property and with numerous prior reports for the subject property, which were also obtained from SMCHSD, and summarized in Section 4.1.

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 Ms. April Mo, key site manager. 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

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Question	Response/ Comment
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?	No
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?	Unknown
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
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

AEI was provided with numerous prior reports for the subject property, which were also obtained from SMCHSD. The following reports were reviewed during this assessment, and are summarized in Section 4.1:

- October 22, 1990 *Tank Removal Report, Pederson & Arnold, 521 Fifth Avenue,* prepared by Precision Environmental
- March 13, 1995 *Subsurface Investigation, Former Pederson and Arnold Lumber Yard, San Mateo, California*, prepared by Recon Environmental Corporation

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- April 24, 1995 *Groundwater Investigation, Former Pederson and Arnold Lumber Yard, San Mateo, California*, prepared by Recon Environmental Corporation
- August 8, 1995 *Groundwater Investigation, Former Pederson and Arnold Lumber Yard, San Mateo, California*, prepared by Recon Environmental Corporation
- March 31, 1997 *Site Investigation Report, 400 South Claremont Street, San Mateo, California*, prepared by Applied Science and Engineering, Inc.
- July 24, 1997 *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey, 400 South Claremont Street, San Mateo, California*, prepared by Applied Science and Engineering, Inc.
- January 7, 1998, *Waste Disposal Documentation, Former Arnold Pedersen Lumber, 400 South Claremont, San Mateo, California*, prepared by Atlas Engineering Services, Inc.
- August 25, 2000, *Feasibility Study Work Plan, 400 South Claremont Street, San Mateo, California*, prepared by Treadwell & Rollo
- October 27, 2000, *Draft Remedial Investigation Work Plan, 400 South Claremont Street, San Mateo, California*, prepared by Treadwell & Rollo
- August 29, 2001, *Request for Case Closure, Former Arnold Pederson Lumber Company, 400 South Claremont Street, San Mateo, California*, prepared by Treadwell & Rollo
- November 20, 2002, *Well Closure Summary Report Letter, Former Arnold Pederson Lumber Company, 400 South Claremont Street, San Mateo, California*, prepared by Treadwell & Rollo

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.

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7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	July 25, 2018
AEI Site Assessor(s)	Erik Brown
Property Escort(s)/ Relationship(s) to Property	None
Units/Areas Observed	All exterior areas
Area(s) not accessed and reason(s)	None
Other Physical Constraints	None

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		

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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 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

Type	Quantity	Owner	Presumed Date of Installation	Spills or Stains Observed (Yes/No)	Non-PCB Label (Yes/ No)
Pad-Mounted	One	PG&E	Unknown	No	No

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.

Transformers installed prior to 1977 may be PCB containing while transformers installed after 1977 are unlikely to be PCB containing. Federal Regulations (40 CFR 761 Subpart G) require any release of material containing >50 ppm PCB and occurring after May 4, 1987, be cleaned up by the transformer owner following the United States EPA's PCB spill cleanup policy.

AEI did not observe evidence of spills, staining, or leaks on or around the transformer. Based on the good condition of the equipment, the transformer is not expected to represent a significant environmental concernn

7.1.2 Drains, Sumps, and Clarifiers

Storm drains 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.

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 Electrical or Mechanical Equipment Likely to Contain Fluids

Pad-mounted and subsurface 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.

In addition, the adjacent property to the southeast, across East 5th Avenue, is developed with a PG&E substation. No spills or releases are associated with this facility. Based on the lack of a documented release and the inferred direction of groundwater flow, the substation is not expected to represent a significant environmental concern.

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7.2.2 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.

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8.0 NON-ASTM SERVICES

8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

The subject property is currently a parking lot and lacks structures. Consequently, no building components containing suspect asbestos containing materials were identified during the site inspection.

8.2 LEAD-BASED PAINT

The subject property is currently a parking lot and lacks structures. Consequently, AEI did not observe building components likely to contain suspect LBP during the site reconnaissance.

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.

The United States EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three radon zones, with Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 2, which has a predicted average indoor screening level between 2 pCi/L and 4 pCi/L, equal to or below the action level of 4 pCi/L set forth by the US EPA. According to the California Department of Health Services Radon Database, 24 tests were reported for radon levels in the subject property zip code (94401) as of 2016. Only one of the tests exceeded the action level of 4.0 pCi/L set forth by the US EPA. Based on the commercial nature of the property and the lack of subsurface areas, radon does not appear to be a current concern. However, radon sampling would be required to determine site-specific radon levels.

8.4 MOLD/INDOOR AIR QUALITY ISSUES

The subject property is currently a parking lot and lacks structures. Consequently, mold was not addressed as part of this assessment.

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9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

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

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

Prepared By:
DRAFT
Erik Brown
Project Manager

Reviewed By:
DRAFT
Richard D. Fehler
Senior Author

DRAFT

10.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed July 2018	USDA Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
Topographic Map	2015	USGS, San Mateo
Depth to Groundwater Information	November 27, 2002	SMCHSA case closure summary for 400 South Claremont Street
Aerial Photographs	1946-2014 (non-inclusive)	ERIS
Sanborn Map Report/Search	1888-1969 (non-inclusive)	EDR
City Directories	1956-2014 (non-inclusive)	EDR
Environmental Health Department/ State Environmental Agency	July 17, 2018	San Mateo County Health Services Department
Fire Department	July 17, 2018	San Mateo Fire Department
Building Department	July 25, 2018	San Mateo Building Department
Planning Department	July 25, 2018	San Mateo Planning Department
Assessor's Information and Parcel Map	July 17, 2018	San Mateo County Assessor's Office
Other Agencies Searched	July 17, 25, and 27, 2018	SWRCB Geotracker, DTSC HWTS, and DTSC Envirostor databases; BAAQMD
Oil and Gas Wells	July 25, 2018	California Department of Oil, Gas & Geothermal Resources
Oil and Gas Pipelines	July 27, 2018	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
Regulatory Database Report	July 13, 2018	EDR
Interview with Owner	N/A	City of San Mateo
Interview with Key Site Manager	July 12, 2018	Ms. April Mo
Previous Report(s)	Various	Various
Radon Zone Information	1993	US EPA Map of Radon Zones https://www.epa.gov/radon

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APPENDIX A

FIGURES

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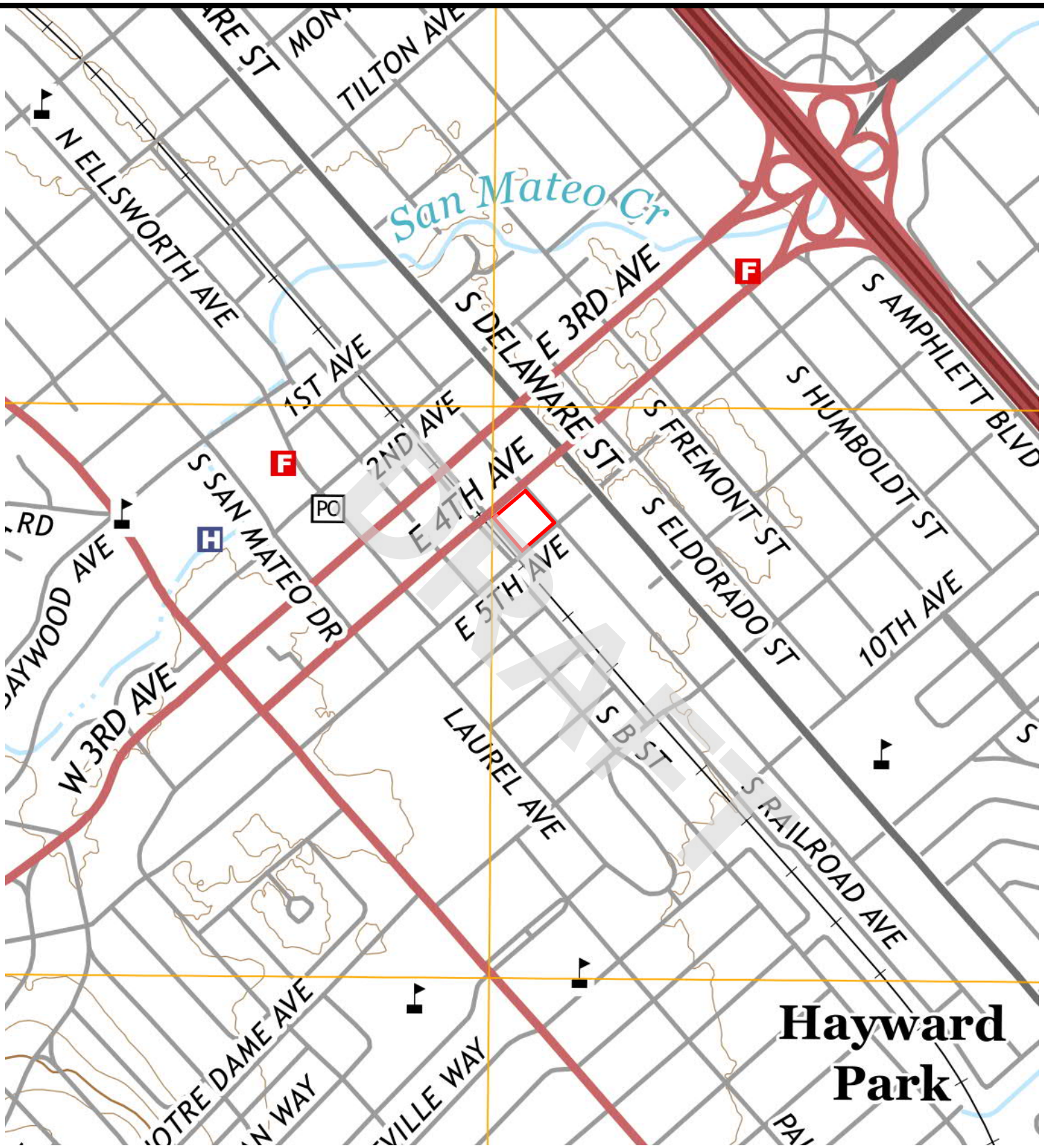


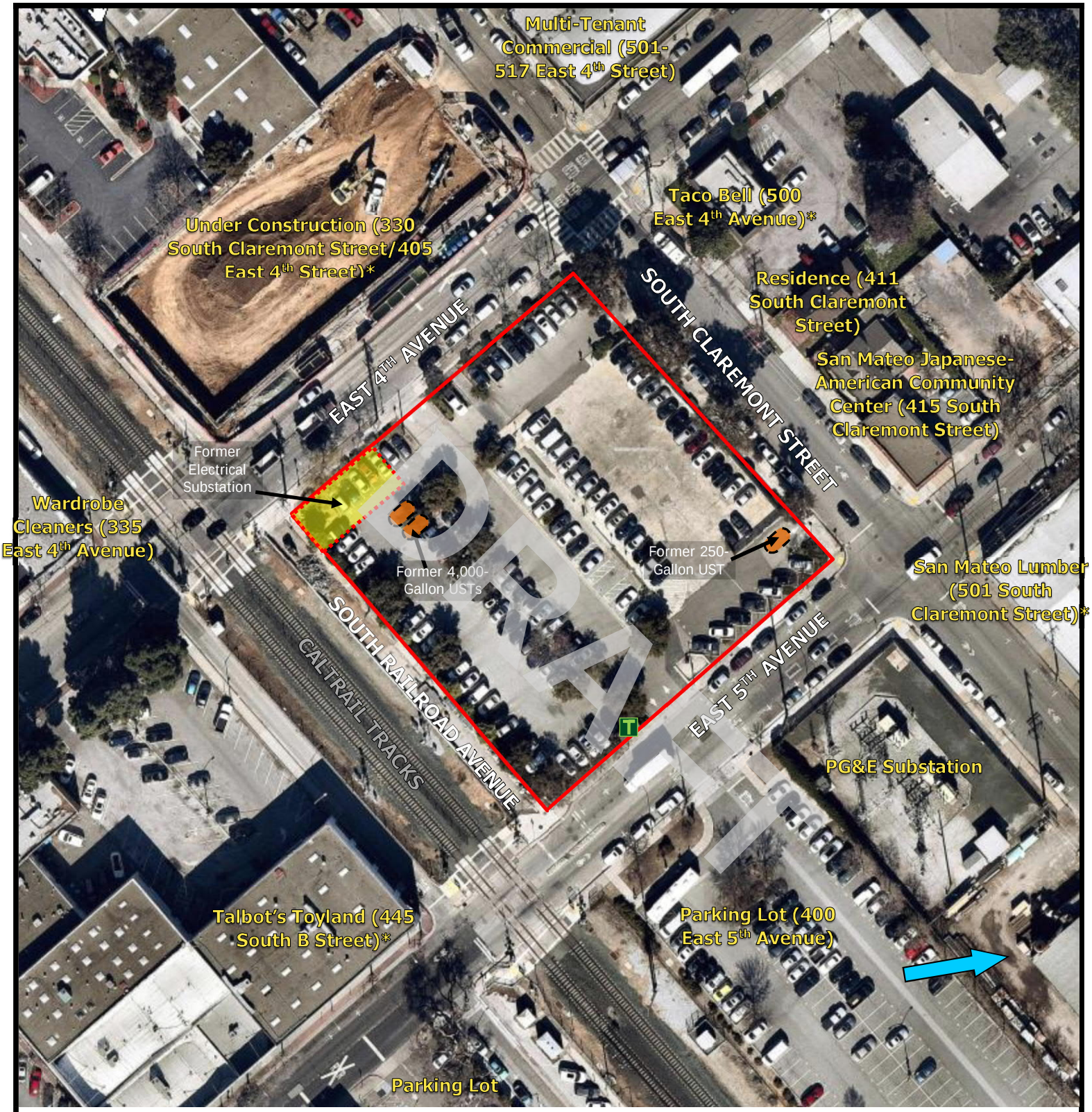
Legend
Approximate Property Boundary
Source: USGS Topographic Map *San Mateo, California* (2015)

N

Figure 1: TOPOGRAPHIC MAP

480 4th Avenue, San Mateo, California 94402
Project Number: 391622

AEI Consultants



Legend

Estimated Groundwater Flow Direction

Approximate Property Boundary

Listed in Environmental Database Report *

Approximate Location of USTs

T Pad-Mounted Transformer

N

Figure 2: SITE MAP

480 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

APPENDIX B

PROPERTY PHOTOGRAPHS

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1. View of the subject property

2. View of a pad-mounted transformer on the subject property

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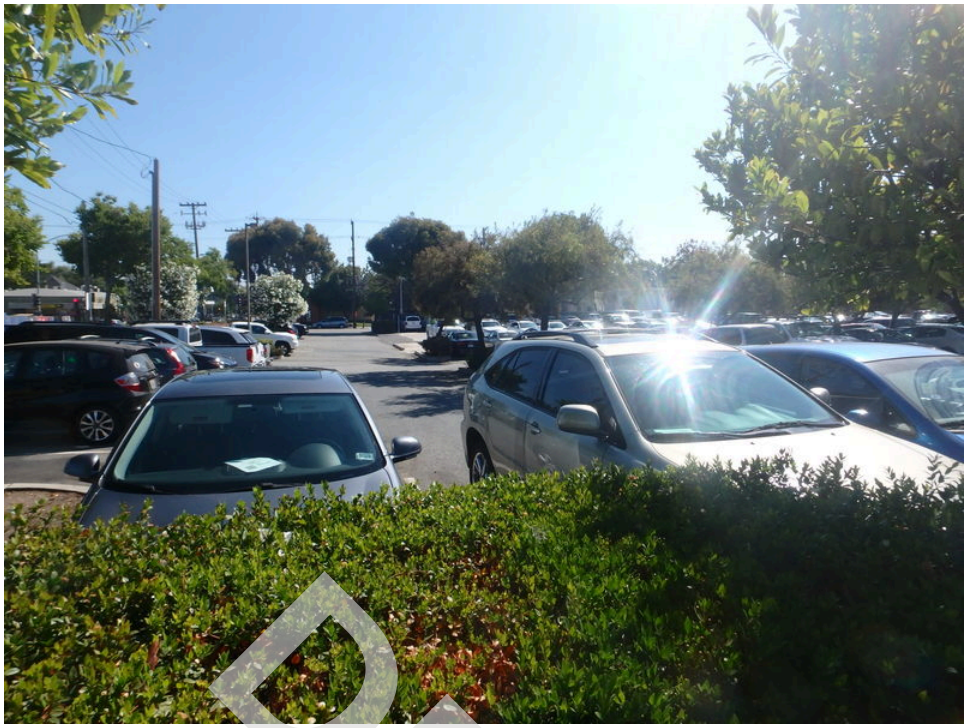
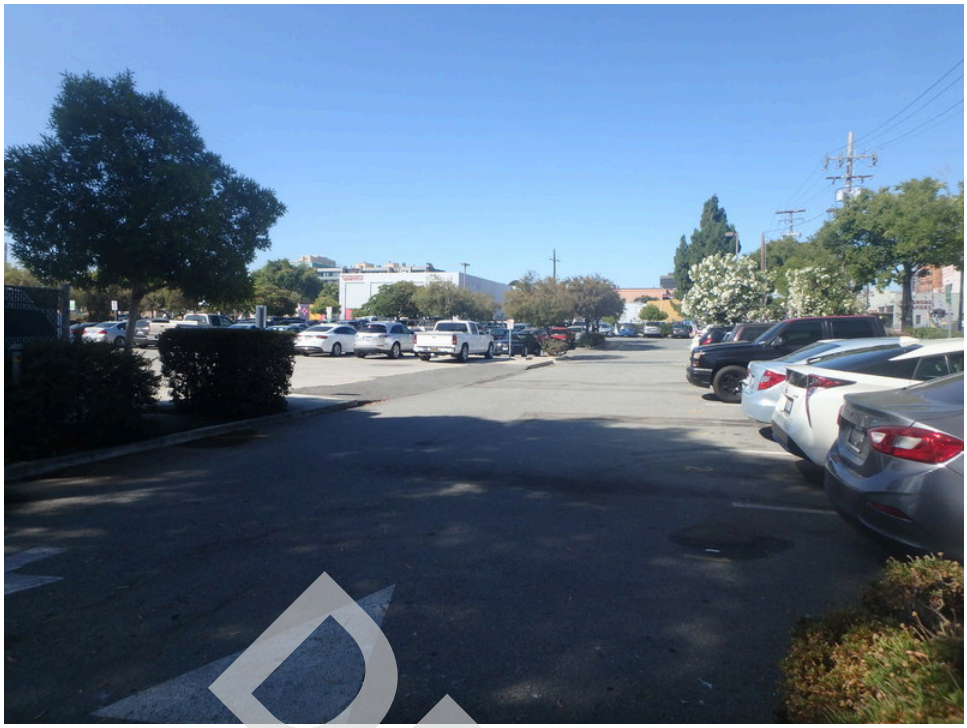


3. View of the subject property

4. View of the subject property

DRAFT



5. View of the subject property

6. View of the subject property

DRAFT

7. View of the subject property

8. View of the subject property

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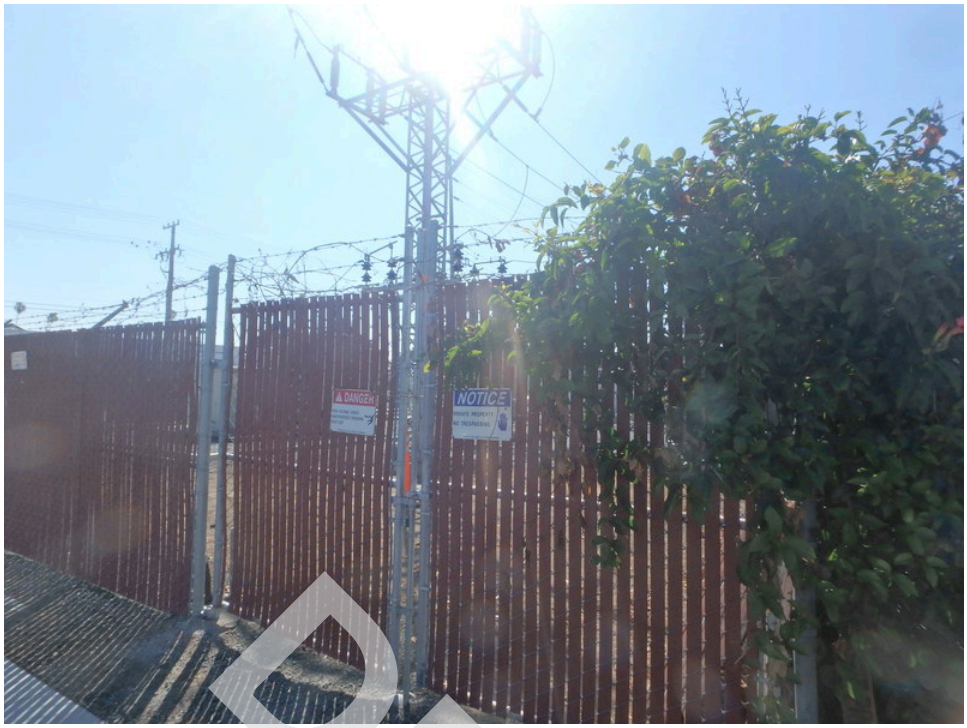
9. View of the adjacent mixed-use development under construction to the northwest

10. View of railroad tracks and Talbot's (445 South B Street) adjacent to the southwest

DRAFT



11. View of the PG&E substation adjacent to the southeast

12. View of residences and commercial buildings adjacent to the northeast

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13. View of the parking lot adjacent to the southeast

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APPENDIX C

REGULATORY DATABASE

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391622
480 East 4th Avenue and 400 East 5th Avenue
San Mateo, CA 94402

Inquiry Number: 5361173.2s
July 13, 2018

DRAFT

The EDR Radius Map™ Report

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

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Map Findings Summary	4
Map Findings	8
Orphan Summary	879
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GEOCHECK ADDENDUM

GeoCheck - Not Requested

DRAFT

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

480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
SAN MATEO, CA 94402

COORDINATES

Latitude (North):	37.5652660 - 37° 33' 54.95''
Longitude (West):	122.3200170 - 122° 19' 12.06''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	560053.2
UTM Y (Meters):	4157594.8
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640626 SAN MATEO, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

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MAPPED SITES SUMMARY

Target Property Address:
480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	BAYSHORE CAR WASH IN	400 E 4TH ST	EDR Hist Auto	Higher	1 ft.
A2	PETERSON & ARNOLD PL	421 5TH	San Mateo Co. BI	Lower	5, 0.001,
A3	ARNOLD PEDERSON LUMB	400 CLAREMONT	LUST, HIST CORTESE, CERS	Lower	34, 0.006, North
B4	STALLINGS PAINTING	628 RAILROAD	San Mateo Co. BI	Lower	50, 0.009, SSE
B5	PACIFIC PERFORMANCE	608 RAILROAD	San Mateo Co. BI	Lower	50, 0.009, SSE
B6	KEN GRIFFIN AUTO	612 RAILROAD	San Mateo Co. BI	Lower	51, 0.010, SSE
B7	FATHER NOEL & SONS	616 RAILROAD	SWEEPS UST, San Mateo Co. BI	Lower	60, 0.011, SSE
A8	T. ENDO AUTOMOTIVE	405 EAST 4TH AVENUE	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	102, 0.019, NW
A9	SOUTH CLAREMONT PROP	330 S. CLAREMONT STR	CPS-SLIC, CERS	Lower	125, 0.024, NNW
A10	SOUTH CLAREMONT PROP	330 S CLAREMONT ST	LUST	Lower	125, 0.024, NNW
C11	SHINODA SHIGEAKI SHI	500 E FOURTH AVE	EDR Hist Auto	Lower	126, 0.024, NNE
C12	TACO BELL #30746	500 4TH	San Mateo Co. BI	Lower	126, 0.024, NNE
B13	SAN MATEO ARTISTIC I	317 6TH	San Mateo Co. BI	Higher	140, 0.027, South
B14	EUROPEAN CAR CARE	316 6TH AVE	CERS HAZ WASTE, CERS	Higher	140, 0.027, SSE
B15	EUROPEAN CAR CARE	316 6TH	San Mateo Co. BI	Higher	140, 0.027, SSE
C16	SERVICE PRESS INC	397 S CLAREMONT ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	142, 0.027, North
A17	WARDROBE CLEANERS	344 4TH AVE	ENVIROSTOR	Higher	149, 0.028, WSW
A18	WARDROBE CLEANERS	335 4TH	San Mateo Co. BI	Higher	162, 0.031, West
A19	WARDROBE CLEANERS	335 E 4TH AVE	EDR Hist Cleaner	Higher	162, 0.031, West
A20	WARDROBE CLEANERS	335 E 4TH AVE	DRYCLEANERS	Higher	162, 0.031, West
A21	NORMANDY CLEANERS	333 E 4TH AVE	EDR Hist Cleaner	Higher	175, 0.033, West
D22	AUTO TECH MOTOR SERV	601 S CLAREMONT ST	FINDS, San Mateo Co. BI	Lower	179, 0.034, ESE
D23	SAN MATEO LUMBER COM	501 S CLAREMONT ST	SWEEPS UST, HIST UST, CA FID UST	Lower	196, 0.037, ESE
D24	SAN MATEO LUMBER CO.	501 S CLAREMONT ST	HIST UST	Lower	196, 0.037, ESE
D25	AUTOTRONICS	609 S CLAREMONT ST	CERS HAZ WASTE, CERS	Lower	199, 0.038, ESE
C26	QUALITY CLEANERS	548 E FIFTH AV	EDR Hist Cleaner	Lower	199, 0.038, ENE
D27	EURASIAN AUTO REPAIR	635 CLAREMONT	San Mateo Co. BI	Lower	202, 0.038, ESE
B28	007 MOTORSPORT	704 RAILROAD	San Mateo Co. BI	Lower	216, 0.041, SSE
B29	CALLENDAR ASSOC	311 7TH AVE	SWEEPS UST, CA FID UST, San Mateo Co. BI	Higher	223, 0.042, SSE
D30	APS ENTERPRISES, INC	639 CLAREMONT	San Mateo Co. BI	Lower	225, 0.043, SE
B31	DIETERS GERMAN CAR R	309 7TH	San Mateo Co. BI	Higher	233, 0.044, SSE
B32	BACEY AUTOMOTIVE	317 7TH	San Mateo Co. BI	Higher	233, 0.044, SSE
D33	NEW LOOK AUTO BODY &	609 S CLAREMONT ST	RCRA-SQG, San Mateo Co. BI, EMI, HAZNET	Lower	236, 0.045, ESE
D34	MBZ SOLUTIONS	615 CLAREMONT	San Mateo Co. BI	Lower	236, 0.045, ESE
C35	A M A TIRES & WHEELS	525 4TH	San Mateo Co. BI	Lower	260, 0.049, NNE
C36	A M A TIRES & WHEELS	525 E 4TH AVE	CERS HAZ WASTE, CERS	Lower	260, 0.049, NNE
B37	WHEEL WORKS #122149	521 B ST	CERS HAZ WASTE, CERS	Higher	272, 0.052, South
B38	MORGAN TIRE & AUTO I	521 S B ST	EDR Hist Auto	Higher	272, 0.052, South
B39	HOWARD TIRE	521 B	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	272, 0.052, South

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MAPPED SITES SUMMARY

Target Property Address:
480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D40	EUROCRAFT AUTO BODY	649 CLAREMONT	San Mateo Co. BI	Lower	282, 0.053, SE
E41	BLUE RIBBON CLEANER	306 E 5TH AVE	EDR Hist Cleaner	Higher	285, 0.054, SSW
E42	TALBOTS CYCLERY	415 B	San Mateo Co. BI	Higher	289, 0.055, SW
E43	WARDROBE CLEANERS	507 S B ST	EDR Hist Cleaner	Higher	291, 0.055, SSW
F44	TRANS BAY OIL INC	304 7TH AVE	EDR Hist Auto	Lower	293, 0.055, SSE
F45	DOCTOR WRENCH	308 7TH	San Mateo Co. BI	Lower	293, 0.055, SSE
F46	PALM AVENUE MOTORS A	308 7TH AVE	CERS HAZ WASTE, CERS	Lower	293, 0.055, SSE
E47	BAMBOO WASHRITE & DR	411 S B ST	EDR Hist Cleaner	Higher	306, 0.058, SW
C48	TAD'S 76 #256390	402 S DELAWARE ST	UST	Lower	309, 0.059, NNE
C49	UNOCAL STATION #6390	402 SOUTH DELAWARE S	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	309, 0.059, NNE
C50	AT AUTO CARE	402 S DELAWARE ST	CERS HAZ WASTE, CERS	Lower	309, 0.059, NNE
C51	UNION IOL SS 6390	402 SOUTH DELAWARE S	LUST, SWEEPS UST, HIST UST	Lower	309, 0.059, NNE
C52	UNOCAL #6390	402 DELAWARE	LUST, San Mateo Co. BI	Lower	309, 0.059, NNE
C53	TAD'S 76 #256390	402 S DELAWARE ST	CERS, CERS HAZ WASTE, CERS TANKS	Lower	309, 0.059, NNE
C54	CONOCOPHILLIPS COMPA	402 S DELAWARE ST	EDR Hist Auto	Lower	309, 0.059, NNE
G55	KASBARI EDMAN	412 E 3RD AVE	EDR Hist Cleaner	Lower	342, 0.065, NW
E56	LUCAS NICK A	518 SOUTH B STREET	EDR Hist Auto	Higher	360, 0.068, SSW
G57	ELENOR LEE	508 EAST 3RD AVENUE	DRYCLEANERS, EMI	Lower	383, 0.073, NNW
H58	HILLSDALE TRANSMISSI	707 S CLAREMONT AVE	CERS HAZ WASTE, CERS	Lower	387, 0.073, SE
H59	SAN MATEO TRANSMISSI	707 S CLAREMONT ST	EDR Hist Auto	Lower	387, 0.073, SE
H60	SAN MATEO TRANSMISSI	707 CLAREMONT	San Mateo Co. BI	Lower	387, 0.073, SE
H61	SAN MATEO TRANSMISSI	707 S CLAREMONT ST	SWEEPS UST, CA FID UST	Lower	387, 0.073, SE
G62	KENTUCKEY FRIED CHIC	406 3RD	San Mateo Co. BI	Higher	387, 0.073, NW
H63	HAWKINS CO	713 CLAREMONT	San Mateo Co. BI	Lower	389, 0.074, SE
C64	JIFFY LUBE 1151	407 S DELAWARE	CERS, CERS HAZ WASTE, CERS TANKS	Lower	392, 0.074, NE
C65	JIFFY LUBE	407 S DELAWARE	AST	Lower	392, 0.074, NE
C66	JIFFY LUBE #1151	407 DELAWARE	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	392, 0.074, NE
C67	RL LAZATIN	407 S DELAWARE	LUST, HIST UST	Lower	392, 0.074, NE
C68	HELNICK INC	407 S DELAWARE	EDR Hist Auto	Lower	392, 0.074, NE
I69	BP WEST COAST PRODUC	300 S DELAWARE ST	SWEEPS UST, CA FID UST, HAZNET	Lower	402, 0.076, North
I70	ARCO STATION #515	300 SOUTH DELAWARE	Notify 65	Lower	402, 0.076, North
I71	RUPPELL PHILLIP A	300 S DELAWARE	EDR Hist Auto	Lower	402, 0.076, North
I72	ARCO #0515	300 SOUTH DELAWARE S	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	402, 0.076, North
I73	WHA IN YUN	300 SO DELAWARE	HIST UST, HAZNET	Lower	402, 0.076, North
I74	ARCO 00515	300 S DELAWARE ST	CERS, CERS HAZ WASTE, CERS TANKS	Lower	402, 0.076, North
I75	ARCO #0515	300 S DELAWARE ST	LUST	Lower	402, 0.076, North
I76	WHA IN YUN	300 S DELAWARE ST	HIST UST	Lower	402, 0.076, North
I77	ARCO 00515	300 S DELAWARE ST	UST	Lower	402, 0.076, North
G78	3RD AVE LANDFILL SAN	3RD AVE	WMUDS/SWAT, WDS	Higher	407, 0.077, NW

DRAFT

MAPPED SITES SUMMARY

Target Property Address:
480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J79	GOOD YEAR TIRE STORE	616 S B ST	LUST	Higher	415, 0.079, South
J80	GOOD YEAR TIRE STORE	616 SOUTH B STREET	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	415, 0.079, South
J81	KELLY MOORE PAINT CO	616 S B ST	CERS HAZ WASTE, CERS	Higher	415, 0.079, South
G82	QUALITY CLEANERS	508 3RD	San Mateo Co. BI	Lower	415, 0.079, NNW
K83	MATTNER GULF SERVICE	400 SO B ST	EDR Hist Auto	Higher	422, 0.080, WSW
K84	WARD ANDERSON TRUSTE	400 S B ST	SWEEPS UST, CA FID UST	Higher	422, 0.080, WSW
K85	WARD ANDERSON TRUSTE	400 B	San Mateo Co. BI	Higher	422, 0.080, WSW
H86	WORLDPAC 9738 SAN MA	733 CLAREMONT	San Mateo Co. BI	Lower	422, 0.080, SE
G87	PRECISION TUNE AUTO	435 E 3RD AVE	EDR Hist Auto	Lower	474, 0.090, NW
G88	PRECISION TUNE AUTO	435 E 3RD AVE	HAZNET, CERS HAZ WASTE, CERS	Lower	474, 0.090, NW
G89	ACCUTUNE	435 3RD	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	474, 0.090, NW
G90	ACCU-TUNE	435 E 3RD AVE	LUST	Lower	474, 0.090, NW
F91	PRESTIGE AUTOWORKS	315 8TH	San Mateo Co. BI	Lower	474, 0.090, SSE
L92	GUERAMI MANI	609 E 4TH AVE	EDR Hist Auto	Lower	474, 0.090, NNE
L93	GAS & SHOP	609 E 4TH AVE	HAZNET, CERS TANKS, CERS HAZ WASTE, CERS	Lower	474, 0.090, NNE
L94	BP OIL COMPANY FACIL	609 E 4TH AVE	LUST, SWEEPS UST, HIST UST	Lower	474, 0.090, NNE
L95	MOBIL SERVICE STATIO	609 E 4TH AVE	HIST UST	Lower	474, 0.090, NNE
L96	GAS & SHOP	609 E 4TH AVE	UST	Lower	474, 0.090, NNE
L97	GAS & SHOP	609 4TH	San Mateo Co. BI	Lower	474, 0.090, NNE
L98	BP	609 4TH	LUST, HIST CORTESE, CERS	Lower	474, 0.090, NNE
L99	MOBIL OIL CORP	609 E FOURTH AVENUE	HIST UST	Lower	474, 0.090, NNE
L100	TOSCO NORTHWEST CO N	609 E 4TH AVE	RCRA-SQG, FINDS, ECHO	Lower	474, 0.090, NNE
I101	PFLEG EDWARD PAUL	592 E THIRD AVE	EDR Hist Auto	Lower	497, 0.094, North
I102	7-ELEVEN INC. STORE	600 3RD	San Mateo Co. BI	Lower	511, 0.097, North
K103	DRAEGER'S MARKET (SA	222 E 4TH AVE	CERS HAZ WASTE, CERS	Higher	523, 0.099, WSW
K104	DRAEGERS SUPERMARKET	222 4TH	San Mateo Co. BI	Higher	523, 0.099, WSW
L105	95336	602 E 4TH ST	HIST UST	Lower	531, 0.101, NE
L106	CHEVRON #5336	602 E 4TH AVE	LUST, SWEEPS UST, HIST UST	Lower	531, 0.101, NE
L107	LUCAS NICK A	602 E 4TH AVE	EDR Hist Auto	Lower	531, 0.101, NE
L108	CHEVRON STATION NO 9	602 E 4TH AVE	RCRA NonGen / NLR, FINDS, ECHO, HAZNET	Lower	531, 0.101, NE
L109	CHEVRON 9-5336	602 EAST 4TH AVENUE	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	531, 0.101, NE
M110	CENTURY THEATRES	320 2ND	San Mateo Co. BI, HAZNET	Higher	535, 0.101, WNW
I111	THIRD AVENUE SHELL	611 E 003RD	SWEEPS UST, CA FID UST	Lower	551, 0.104, North
I112	SHELL SERVICE STATIO	611 E THIRD	RCRA-LQG, FINDS, ECHO	Lower	551, 0.104, North
I113	SHELL	611 3RD	LUST, HIST UST, San Mateo Co. BI, CERS	Lower	551, 0.104, North
I114	JACK IN THE BOX #049	555 3RD	San Mateo Co. BI	Lower	555, 0.105, NNW
K115	DRAEGERS	200 EAST 4TH AVENUE	LUST, CERS	Higher	557, 0.105, SW
K116	DRAEGERS	200 E 4TH ST	LUST	Higher	557, 0.105, SW
H117	ALL CAR AUTO PAINTIN	817 CLAREMONT	San Mateo Co. BI	Lower	573, 0.109, SE

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MAPPED SITES SUMMARY

Target Property Address:
480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H118	ALL CAR AUTO PAINTIN	817 S CLAREMONT ST	CERS HAZ WASTE, CERS	Lower	573, 0.109, SE
N119	CARL'S CLEANERS	801 S B ST	RCRA-SQG, San Mateo Co. BI, DRYCLEANERS, EMI, CERS	Lower	574, 0.109, SSE
N120	THE GARAGE	316 8TH AVE	SWEEPS UST	Lower	590, 0.112, SSE
N121	ALFREDOS AUTO REPAIR	316 8TH AVE	CERS HAZ WASTE, CERS	Lower	590, 0.112, SSE
N122	B 2 AUTOBODY REPAIR	316 8TH	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	590, 0.112, SSE
N123	ATLAS ELECTRIC COMPA	811 S B ST	SWEEPS UST, CA FID UST, San Mateo Co. BI	Lower	600, 0.114, SSE
N124	ATLAS ELECTRIC CO. I	811 S B ST	HIST UST	Lower	600, 0.114, SSE
N125	ATLAS ELECTRIC CO IN	811 SO B STREET	HIST UST	Lower	600, 0.114, SSE
I126	UNION OIL SERVICE ST	615 E 003RD AVE	SWEEPS UST, CA FID UST	Lower	606, 0.115, North
N127	CARLS CLEANERS	801 S B ST	EDR Hist Cleaner	Lower	613, 0.116, SSE
N128	CARL'S DRY CLEANERS	801 S B ST	LUST	Lower	613, 0.116, SSE
N129	CARL'S DRY CLEANERS	801 SOUTH B STREET	CPS-SLIC	Lower	613, 0.116, SSE
M130	PACIFIC CATCH	243 B	San Mateo Co. BI	Higher	629, 0.119, WNW
L131	REGAL STATION 420	706 E 4TH AVE	LUST, SWEEPS UST, HIST UST	Lower	659, 0.125, NE
L132	REGAL STATION #420	706 E 004TH AVE	CA FID UST	Lower	659, 0.125, NE
L133	REGAL	706 EAST 4TH AVENUE	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	659, 0.125, NE
O134	SAN MATEO TIRE & BRA	829 CLAREMONT	San Mateo Co. BI	Lower	661, 0.125, SE
O135	SAN MATEO TIRE & BRA	829 S CLAREMONT	CERS HAZ WASTE, CERS	Lower	661, 0.125, SE
P136	IZMIRIAN ROOFING & S	207 SOUTH CLAREMONT	LUST, CA FID UST, San Mateo Co. BI, HIST CORTESE,...	Lower	665, 0.126, NNW
I137	SAINT MATTS SHELL	611 E THIRD AVE	HIST UST	Lower	667, 0.126, North
I138	THIRD STREET SHELL #	611 E 3RD AVE	CERS, CERS HAZ WASTE, CERS TANKS	Lower	667, 0.126, North
I139	THIRD STREET SHELL #	611 E 3RD AVE	UST	Lower	667, 0.126, North
N140	MITCHELL BROS	311 9TH	San Mateo Co. BI	Lower	708, 0.134, SSE
Q141	TOM'S VALERO	706 E 4TH AVE	UST	Lower	711, 0.135, NE
Q142	SAN MATEO GAS CO	706 E 4TH AVE	UST	Lower	711, 0.135, NE
Q143	TOM'S VALERO	706 E 4TH AVE	CERS, CERS HAZ WASTE, CERS TANKS	Lower	711, 0.135, NE
R144	DOWNTOWN CENTRAL PAR	315 ELLSWORTH	San Mateo Co. BI	Higher	725, 0.137, West
S145	UNOCAL SERVICE STATI	615 E 3RD AVE	LUST, HAZNET	Lower	727, 0.138, North
S146	UNION OIL SS 4178	615 EAST THIRD AVE	HIST UST	Lower	727, 0.138, North
S147	TOSCO	615 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Lower	727, 0.138, North
S148	UNION OIL SS#4178	615 E 3RD AVE	LUST, HIST UST	Lower	727, 0.138, North
S149	UNION OIL SS# 4178	615 E 3RD AVE	HIST UST	Lower	727, 0.138, North
R150	RESIDENCE	205 3RD	SWEEPS UST, San Mateo Co. BI	Higher	729, 0.138, West
O151	ALL CAR AUTO PAINTIN	501 9TH AVENUE	San Mateo Co. BI, EMI	Lower	750, 0.142, SE
O152	ALL CAR AUTO PAITING	501 NINTH AVE.	CERS HAZ WASTE, CERS	Lower	750, 0.142, SE
O153	ALL CAR AUTO PAINTIN	501 NINTH AVE	RCRA-SQG	Lower	750, 0.142, SE
M154	HANSON TECH	412 2ND	SWEEPS UST, San Mateo Co. BI	Higher	754, 0.143, NW
M155	T W AUTOMOTIVE LLC	412 2ND AVE	CERS HAZ WASTE, CERS	Higher	754, 0.143, NW
M156	RESIDENT	412 2ND AVE.	CA FID UST	Higher	754, 0.143, NW

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480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O157	PENINSULA PHOTOGRAPH	517 9TH AVE UNIT A	RCRA-SQG, FINDS, ECHO, San Mateo Co. BI	Lower	766, 0.145, SE
P158	IZMIRIAN ROOFING & S	207 CLAREMONT	LUST, SWEEPS UST	Lower	766, 0.145, NNW
R159	AARON BROTHER #221	180 3RD	San Mateo Co. BI	Higher	787, 0.149, WSW
R160	WALGREENS #3296	191 E 3RD AVE	HAZNET, CERS HAZ WASTE	Higher	797, 0.151, West
R161	WALGREENS #3296	191 E 3RD AVE	RCRA-CESQG	Higher	797, 0.151, West
R162	WALGREENS 3296	191 E 3RD AVE	RCRA-SQG, FINDS, ECHO, San Mateo Co. BI, HAZNET	Higher	797, 0.151, West
O163	CVS/PHARMACY #9940	872 DELAWARE	San Mateo Co. BI	Lower	810, 0.153, ESE
T164	AD O LITH	168 B	San Mateo Co. BI	Higher	861, 0.163, WNW
U165	BIG E AUTOMOTIVE	310 9TH	San Mateo Co. BI	Lower	869, 0.165, SSE
U166	BIG E AUTOMOTIVE	310 9TH AVE	CERS HAZ WASTE, CERS	Lower	869, 0.165, SSE
167	PIZZA MY HEART SAN M	140 4TH	San Mateo Co. BI	Higher	879, 0.166, SW
168	RESIDENCE	219 9TH	SWEEPS UST, San Mateo Co. BI	Lower	886, 0.168, SSE
V169	LESLEY TOWERS LLC	700 LAUREL	San Mateo Co. BI	Higher	895, 0.170, South
V170	MILLBRAE SCHOOL WARE	700 LAUREL	HIST CORTESE	Higher	895, 0.170, South
T171	J&J ONE HOUR MARTINI	200 E 2ND AVE	RCRA-SQG	Higher	903, 0.171, West
T172	BLUE SKY CLEANERS	200 2ND AVE	San Mateo Co. BI, DRYCLEANERS	Higher	903, 0.171, West
T173	R NU IT CLEANERS	200 EAST SECOND AVEN	ENVIROSTOR	Higher	903, 0.171, West
W174	BAILEY RUG & CARPET	510 9TH	San Mateo Co. BI	Lower	954, 0.181, SE
X175	VICTOR CATANZARO	727 3RD	LUST, HIST CORTESE, CERS	Lower	968, 0.183, NNE
Y176	AKI AUTO SERVICE	122 S DELAWARE	CERS HAZ WASTE, CERS	Lower	973, 0.184, NNW
Y177	AKI AUTO SERVICE	122 SO DELAWARE STRE	San Mateo Co. BI, EMI	Lower	973, 0.184, NNW
T178	ST MATTHEWS BLDG	215 2ND	San Mateo Co. BI	Higher	975, 0.185, WNW
Z179	SHINOZAKI AUTOMOTIVE	115 S RAILROAD AVE	SWEEPS UST, CA FID UST	Higher	977, 0.185, NW
180	SAN MATEO PAINTING C	711 9T ST	RCRA-SQG, FINDS, ECHO	Lower	989, 0.187, ESE
Z181	OTOS AUTOMOTIVE	110 SO CLAREMONT	HIST UST	Lower	990, 0.188, NW
Z182	INTEGRITY MOTORS LLC	110 S CLAREMONT ST	CERS HAZ WASTE, CERS	Lower	990, 0.188, NW
Z183	OTOS AUTOMOTIVE	110 S CLAREMONT ST	HIST UST	Lower	990, 0.188, NW
184	METROPOLITAN APARTME	337/338 S FREMONT ST	LUST	Lower	998, 0.189, NNE
U185	PRIDE PAINT CO	911 S RAILROAD AVE	HIST UST, San Mateo Co. BI, WDS, CIWQS	Lower	1000, 0.189, SE
W186	THE BEETLE CLINIC	911 CLAREMONT	San Mateo Co. BI	Lower	1008, 0.191, SE
Z187	CARLS AUTO BODY	111 S RAILROAD AVE	RCRA-SQG, San Mateo Co. BI	Higher	1055, 0.200, NW
Z188	AUTO EUROPA BODY	400 1ST AVENUE	RCRA-CESQG, FINDS, ECHO, EMI, HAZNET	Higher	1068, 0.202, NW
T189	NORTHERN PACIFIC PRO	154 B STREET	San Mateo Co. BI, HAZNET	Higher	1075, 0.204, WNW
X190	STANDARD BRANDS PAIN	800 E 3RD AVE	HIST UST	Lower	1076, 0.204, NNE
X191	STANDARD BRANDS PAIN	800 E THIRD STREET	HIST UST	Lower	1076, 0.204, NNE
W192	UST	915 CLAREMONT	San Mateo Co. BI	Lower	1081, 0.205, SE
AA193	COMMERCIAL BUILDING	181 2ND	San Mateo Co. BI	Higher	1115, 0.211, West
AA194	AT & T MOBILITY	181 2ND AVE- 6TH FLR	San Mateo Co. BI	Higher	1115, 0.211, West
Z195	TEST FACILITYT	111 MAIN	LUST	Higher	1118, 0.212, NW

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480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
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AA196	CRONS PRINTING	125 S ELLESWORTH AVE	RCRA-SQG, FINDS, ECHO	Higher	1119, 0.212, WNW
Z197	AUTO EUROPA	402 1ST	San Mateo Co. BI	Higher	1132, 0.214, NW
Z198	EUROPEAN MOTORS	408 1ST	San Mateo Co. BI	Higher	1133, 0.215, NW
199	HAAG N HAAG	92 3RD	San Mateo Co. BI	Higher	1182, 0.224, WSW
AB200	LAZERTOUCH INC	44 E FOURTH AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	1188, 0.225, SW
AC201	SMB PROPERTIES	226 1ST	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	1191, 0.226, WNW
AB202	RUBIO'S RESTAURANTS	38 4TH	San Mateo Co. BI	Higher	1201, 0.227, SW
Y203	WISNOMS HARDWARE	1ST & DELAWARE	San Mateo Co. BI	Lower	1201, 0.227, NNW
AC204	SAN MATEO DOWNTOWN T	1ST & NORTH B	LUST, CPS-SLIC, CERS	Higher	1203, 0.228, WNW
AC205	UST SITE	2 B	San Mateo Co. BI	Higher	1210, 0.229, WNW
Z206	CHILTON AUTO BODY IN	401 1ST	San Mateo Co. BI	Higher	1231, 0.233, NW
Z207	D J S	401 FIRST AVE	RCRA-SQG	Higher	1231, 0.233, NW
Z208	NEW WAVE AUTO BODY	401 FIRST ST	SWEEPS UST	Higher	1231, 0.233, NW
Z209	CHILTON AUTO BODY IN	401 1ST AVE	CERS HAZ WASTE, CERS	Higher	1231, 0.233, NW
Z210	NEW WAVE AUTO BODY	401 1ST	San Mateo Co. BI	Higher	1231, 0.233, NW
211	WISNOMS HARDWARE	545 1ST	LUST, CERS	Lower	1237, 0.234, NNW
AD212	EXPRESS AUTO CLINIC	926 CLAREMONT	San Mateo Co. BI	Lower	1247, 0.236, SE
AD213	CUSTOM HOUSE AUTO RE	926 S CLAREMONT ST	RCRA-SQG, FINDS, ECHO	Lower	1247, 0.236, SE
AD214	GAA AUTO REPAIR	926B CLAREMONT	San Mateo Co. BI	Lower	1247, 0.236, SE
AD215	ROLLIE AUTO BODY INC	926 S CLAREMONT ST	CERS HAZ WASTE, CERS	Lower	1247, 0.236, SE
AA216	FIRE STATION #1	120 S ELLSWORTH	LUST, SWEEPS UST, HIST UST	Higher	1257, 0.238, WNW
AA217	SAN MATEO FIRE STATI	120 ELLSWORTH	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	1257, 0.238, WNW
AD218	ORLANDOS AUTOMOTIVE	932 CLAREMONT	San Mateo Co. BI	Lower	1257, 0.238, SE
AD219	BERGER BENSON AND SO	939 SO CLAREMONT ST	HIST UST	Lower	1260, 0.239, SE
AD220	RAFAS AUTO CARE	936 CLAREMONT	San Mateo Co. BI	Lower	1264, 0.239, SE
AD221	EL INCA AUTO	940 CLAREMONT	San Mateo Co. BI	Lower	1270, 0.241, SE
AD222	PERUCHO AUTO REPAIR	980-A S CLAREMONT ST	CERS HAZ WASTE, CERS	Lower	1271, 0.241, SE
AC223	101 ELLSWORTH DEVELO	101 ELLSWORTH	San Mateo Co. BI	Higher	1298, 0.246, WNW
AD224	MARCHENA AUTO REPAIR	960 CLAREMONT	San Mateo Co. BI	Lower	1302, 0.247, SE
225	OLYMPIAN OIL	901 E 003RD AVE	CA FID UST	Lower	1304, 0.247, NNE
AD226	RIVENDELL III, LTD	980 CLAREMONT	LUST, HIST CORTESE, CERS	Lower	1335, 0.253, SE
AA227	CITY OF SAN MATEO,FI	120 ELLSWORTH	LUST	Higher	1337, 0.253, West
AE228	OLYMPIAN OIL	901 E 3RD AVE	LUST, SWEEPS UST, HIST UST	Lower	1436, 0.272, NNE
AE229	CITY OF SAN MATEO	901 EAST 3RD AVENUE	LUST, HIST CORTESE, CERS	Lower	1436, 0.272, NNE
230	CENTRAL PARK SOUTH A	31 9TH AVENUE	LUST, CERS	Higher	1508, 0.286, South
AF231	RETAIL BUILDINGS	33-43 EAST 3RD AVENU	CPS-SLIC, CERS	Higher	1524, 0.289, WSW
AF232	RETAIL BUILDINGS	33-43 E 3RD AVE	LUST	Higher	1524, 0.289, WSW
AG233	MILLS HOSPITAL	100 SOUTH SAN MATEO	LUST, HIST CORTESE, CERS	Higher	1605, 0.304, West
AG234	MILLS HEALTH CENTER	100 S. SAN MATEO DR.	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	1605, 0.304, West

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MAPPED SITES SUMMARY

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480 EAST 4TH AVENUE AND 400 EAST 5TH AVENUE
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AH235	SUNRISE CLEANERS	235 BALDWIN AVE	RCRA-SQG, CPS-SLIC, FINDS, ECHO, San Mateo Co. BI,...	Higher	1650, 0.312, WNW
AH236	BELLA MANGIATA RESTA	233 BALDWIN	ENVIROSTOR, LUST, San Mateo Co. BI, CERS	Higher	1667, 0.316, WNW
AF237	90312	2 E 3RD AVE	LUST, HIST UST	Higher	1675, 0.317, WSW
AF238	CHEVRON 9-0312	2 3RD	LUST	Higher	1675, 0.317, WSW
AF239	CHEVRON 9-0312	2 EAST 3RD AVENUE	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	1675, 0.317, WSW
240	HUMBOLDT SQUARE	304 - 316 S. HUMBOLD	ENVIROSTOR, VCP	Lower	1698, 0.322, NE
AH241	MOBIL 99-MTE	5 SAN MATEO	LUST, HIST CORTESE	Higher	1713, 0.324, WNW
AF242	A & A BEACON	221 SOUTH EL CAMINO	DEED	Higher	1720, 0.326, WSW
AF243	A & A BEACON	221 SOUTH EL CAMINO	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	1720, 0.326, WSW
AF244	FORMERLY A&A GAS	221 S EL CAMINO REAL	LUST, SWEEPS UST, CA FID UST	Higher	1720, 0.326, WSW
AI245	NEDWICK & SON	1028 SOUTH CLAREMONT	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	1775, 0.336, SE
AI246	NEDWICK & SON	1028 CLAREMONT	LUST	Lower	1775, 0.336, SE
AJ247	A & A BEACON	221 EL CAMINO REAL	LUST	Higher	1831, 0.347, WSW
248	CHEVRON 9-0056	610 EL CAMINO REAL	LUST	Higher	1850, 0.350, SSW
AH249	MOBIL 99-MTE	5 NORTH SAN MATEO	LUST, CERS	Higher	1854, 0.351, WNW
250	CITY OF SAN MATEO	0 3RD AVE & HUMBOLDT	LUST, CERS	Lower	1864, 0.353, NNE
251	BLU-WHITE LAUNDRY	80 NORTH B STREET	CPS-SLIC, CERS	Lower	1867, 0.354, NW
AJ252	MOBIL 10-FTX / BP #1	230 SOUTH EL CAMINO	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	1902, 0.360, WSW
AJ253	BP OIL COMPANY FACIL	230 S EL CAMINO REAL	LUST, SWEEPS UST, CA FID UST	Higher	1902, 0.360, WSW
AI254	HONDA REPAIR	1101 RAILROAD	LUST	Lower	1976, 0.374, SE
AK255	KB PRODUCTS INC	20 N RAILROAD AVE	LUST, SWEEPS UST	Lower	2034, 0.385, NW
AK256	PURI PROPERTY	20 NORTH RAILROAD AV	ENVIROSTOR, CPS-SLIC, San Mateo Co. BI	Lower	2034, 0.385, NW
AL257	SHELL	94 SOUTH EL CAMINO R	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Higher	2061, 0.390, West
AL258	HILLSBOROUGH SHELL	94 S EL CAMINO REAL	LUST, CA FID UST	Higher	2061, 0.390, West
259	THE PENINSULA REGENT	1 BALDWIN	LUST, San Mateo Co. BI	Higher	2162, 0.409, West
AM260	TOWERS ASSOCIATION	20 WEST 3RD AVE	LUST, SWEEPS UST, CERS	Higher	2167, 0.410, WSW
AM261	TOWERS THE	20 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Higher	2167, 0.410, WSW
AN262	HONDA REPAIR	1101 SOUTH RAILROAD	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	2196, 0.416, SE
AN263	HONDA REPAIR	1101 S RAILROAD AVE	LUST	Lower	2196, 0.416, SE
AL264	SHELL	94 EL CAMINO REAL	LUST	Higher	2220, 0.420, West
AN265	SHINOZAKI AUTO	1115 S RAILROAD AVE	LUST	Lower	2369, 0.449, SE
AN266	SHINOZAKI AUTO	1115 SOUTH RAILROAD	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	2369, 0.449, SE
267	MILITARY FAMILY HOUS	726 AMPHLETT	San Mateo Co. BI, HIST CORTESE	Lower	2541, 0.481, ENE
AO268	PENINSULA FORKLIFT,	850 SOUTH AMPHLETT B	LUST, HIST UST, San Mateo Co. BI, HIST CORTESE,...	Lower	2589, 0.490, ENE
AO269	SCANDIA CRAFT UPHOLS	1120 9TH	LUST	Lower	2626, 0.497, East
AO270	SCANDIA CRAFT UPHOLS	1120 9TH	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	2626, 0.497, East
271	A FINISHLINE TOWING	120 AMPHLETT	LUST, CPS-SLIC, San Mateo Co. BI, HAZNET, WDS	Lower	2632, 0.498, NNE
272	VICTOR CLEANERS	1464 CARY AVE	RCRA-SQG, ENVIROSTOR, FINDS, ECHO, San Mateo Co....	Lower	3575, 0.677, ENE
273	PACIFIC INSULATION	149 SOUTH	LUST, HIST CORTESE, Notify 65, CERS	Lower	3954, 0.749, SSE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
274	TOP HAT CLEANERS	368 N ELLSWORTH AVE	ENVIROSTOR	Lower	4083, 0.773, NW
275	SHOREVIEW COLLECTION	220 NORTH BAYSHORE B	ENVIROSTOR, VCP, HAZNET	Lower	4192, 0.794, North
276	K MART STORE #3595	1700 SOUTH DELAWARE	LUST, San Mateo Co. BI, HIST CORTESE, Notify 65,...	Lower	4376, 0.829, SE

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EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal 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

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EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
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

SWRCY ---------- Recycler Database
HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---------- Open Dump Inventory
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
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 Land Records

LIENS ---------- Environmental Liens Listing
LIENS 2 ---------- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System

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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

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
UXO	Unexploded Ordnance Sites
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing

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MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
UIC UIC Listing
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
UIC GEO UIC GEO (GEOTRACKER)
CERS CERS
PROJECT PROJECT (GEOTRACKER)
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
CIWQS California Integrated Water Quality System
NON-CASE INFO NON-CASE INFO (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
RGA LUST Recovered Government Archive Leaking Underground Storage Tank

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-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting

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the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO	***611 E THIRD***	***N 0 - 1/8 (0.104 mi.)***	***I112***	***376***

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 13 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALGREENS 3296	***191 E 3RD AVE***	***W 1/8 - 1/4 (0.151 mi.)***	***R162***	***603***
J&J ONE HOUR MARTINI	200 E 2ND AVE	W 1/8 - 1/4 (0.171 mi.)	T171	619
CARLS AUTO BODY	***111 S RAILROAD AVE***	***NW 1/8 - 1/4 (0.200 mi.)***	***Z187***	***656***
CRONS PRINTING	***125 S ELLESWORTH AVE***	***WNW 1/8 - 1/4 (0.212 mi.)***	***AA196***	***671***
LAZERTOUCH INC	***44 E FOURTH AVE***	***SW 1/8 - 1/4 (0.225 mi.)***	***AB200***	***674***
D J S	401 FIRST AVE	NW 1/8 - 1/4 (0.233 mi.)	Z207	681

Lower Elevation	Address	Direction / Distance	Map ID	Page
NEW LOOK AUTO BODY &	***609 S CLAREMONT ST***	***ESE 0 - 1/8 (0.045 mi.)***	***D33***	***57***
TOSCO NORTHWEST CO N	***609 E 4TH AVE***	***NNE 0 - 1/8 (0.090 mi.)***	***L100***	***358***
CARL'S CLEANERS	***801 S B ST***	***SSE 0 - 1/8 (0.109 mi.)***	***N119***	***404***
ALL CAR AUTO PAINTIN	501 NINTH AVE	SE 1/8 - 1/4 (0.142 mi.)	O153	580
PENINSULA PHOTOGRAPH	***517 9TH AVE UNIT A***	***SE 1/8 - 1/4 (0.145 mi.)***	***O157***	***592***
SAN MATEO PAINTING C	***711 9T ST***	***ESE 1/8 - 1/4 (0.187 mi.)***	***180***	***640***
CUSTOM HOUSE AUTO RE	***926 S CLAREMONT ST***	***SE 1/8 - 1/4 (0.236 mi.)***	***AD213***	***701***

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALGREENS #3296	191 E 3RD AVE	W 1/8 - 1/4 (0.151 mi.)	R161	600
AUTO EUROPA BODY	***400 1ST AVENUE***	***NW 1/8 - 1/4 (0.202 mi.)***	***Z188***	***658***

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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 04/30/2018 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WARDROBE CLEANERS Facility Id: 41720094 Status: No Action Required	344 4TH AVE	WSW 0 - 1/8 (0.028 mi.)	A17	34
R NU IT CLEANERS Facility Id: 41720088 Status: Refer: Other Agency	200 EAST SECOND AVEN	W 1/8 - 1/4 (0.171 mi.)	T173	622
BELLA MANGIATA RESTA Facility Id: 41720090 Status: Refer: Other Agency	***233 BALDWIN***	***WNW 1/4 - 1/2 (0.316 mi.)***	***AH236***	***771***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HUMBOLDT SQUARE Facility Id: 41880001 Status: Refer: Local Agency	***304 - 316 S. HUMBOLD***	***NE 1/4 - 1/2 (0.322 mi.)***	***240***	***785***
PURI PROPERTY Facility Id: 60001044 Status: Refer: 1248 Local Agency	***20 NORTH RAILROAD AV***	***NW 1/4 - 1/2 (0.385 mi.)***	***AK256***	***829***
VICTOR CLEANERS Facility Id: 41720083 Status: Refer: Other Agency	***1464 CARY AVE***	***ENE 1/2 - 1 (0.677 mi.)***	***272***	***860***
TOP HAT CLEANERS Facility Id: 41720092 Status: No Action Required	368 N ELLSWORTH AVE	NW 1/2 - 1 (0.773 mi.)	274	871
SHOREVIEW COLLECTION Facility Id: 60002314 Status: No Further Action	***220 NORTH BAYSHORE B***	***N 1/2 - 1 (0.794 mi.)***	***275***	***872***

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 78 LUST sites within

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approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
T. ENDO AUTOMOTIVE	***405 EAST 4TH AVENUE***	***NW 0 - 1/8 (0.019 mi.)***	***A8***	***12***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 03/12/2018 Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018 Status: Completed - Case Closed Facility Status: Preliminary site assessment underway Facility Id: 110008 Facility Status: 9- Case Closed Global Id: T0608100197 Global ID: T0608100197				
HOWARD TIRE	***521 B***	***S 0 - 1/8 (0.052 mi.)***	***B39***	***87***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 03/12/2018 Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018 Status: Completed - Case Closed Facility Status: Case Closed Facility Id: 110004 Facility Status: 9- Case Closed Global Id: T0608100272 Global ID: T0608100272 date9: 4/20/1990				
GOOD YEAR TIRE STORE	616 S B ST	S 0 - 1/8 (0.079 mi.)	J79	275
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018 Facility Id: 119117 Facility Status: 9- Case Closed Global ID: T0608166129				
GOOD YEAR TIRE STORE	***616 SOUTH B STREET***	***S 0 - 1/8 (0.079 mi.)***	***J80***	***275***
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0608166129				
DRAEGERS	***200 EAST 4TH AVENUE***	***SW 0 - 1/8 (0.105 mi.)***	***K115***	***389***
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0608178405				
DRAEGERS	200 E 4TH ST	SW 0 - 1/8 (0.105 mi.)	K116	390
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018 Facility Id: 119105 Facility Status: 9- Case Closed Global ID: T0608178405				
TEST FACILITYT	111 MAIN	NW 1/8 - 1/4 (0.212 mi.)	Z195	671
Database: LUST REG 2, Date of Government Version: 09/30/2004				
SMB PROPERTIES	***226 1ST***	***WNW 1/8 - 1/4 (0.226 mi.)***	***AC201***	***677***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 03/12/2018 Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018 Status: Completed - Case Closed Facility Status: Case Closed Facility Id: 110103 Facility Status: 9- Case Closed Global Id: T0608100859				

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Global ID: T0608100859
date9: 1/2/1997

SAN MATEO DOWNTOWN T ***1ST & NORTH B*** ***WNW 1/8 - 1/4 (0.228 mi.)*** ***AC204*** ***680***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119127
Facility Status: 9- Case Closed
Global ID: T0608106036

FIRE STATION #1 ***120 S ELLSWORTH*** ***WNW 1/8 - 1/4 (0.238 mi.)*** ***AA216*** ***720***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110064
Facility Id: 119138
Facility Status: 9- Case Closed
Global ID: T0608100246
Global ID: T0608182164

SAN MATEO FIRE STATI ***120 ELLSWORTH*** ***WNW 1/8 - 1/4 (0.238 mi.)*** ***AA217*** ***722***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100246

CITY OF SAN MATEO,FI 120 ELLSWORTH W 1/4 - 1/2 (0.253 mi.) AA227 741
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 11/20/1996

CENTRAL PARK SOUTH A ***31 9TH AVENUE*** ***S 1/4 - 1/2 (0.286 mi.)*** ***230*** ***746***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Open - Assessment & Interim Remedial Action
Facility Id: 118170
Facility Status: 9- Case Closed
Global Id: T10000011175
Global ID: T10000011175

RETAIL BUILDINGS 33-43 E 3RD AVE WSW 1/4 - 1/2 (0.289 mi.) AF232 748
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119164
Facility Status: 9- Case Closed
Global ID: SL0608122639

MILLS HOSPITAL ***100 SOUTH SAN MATEO*** ***W 1/4 - 1/2 (0.304 mi.)*** ***AG233*** ***749***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100840

MILLS HEALTH CENTER ***100 S. SAN MATEO DR.*** ***W 1/4 - 1/2 (0.304 mi.)*** ***AG234*** ***750***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Status: Case Closed
Facility Id: 110096
Facility Status: 9- Case Closed
Global ID: T0608100840
date9: 1/28/1998

BELLA MANGIATA RESTA ***233 BALDWIN*** ***WNW 1/4 - 1/2 (0.316 mi.)*** ***AH236*** ***771***
Database: LUST, Date of Government Version: 03/12/2018
Status: Open - Assessment & Interim Remedial Action
Global Id: T0608125386

90312 ***2 E 3RD AVE*** ***WSW 1/4 - 1/2 (0.317 mi.)*** ***AF237*** ***780***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018

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Facility Id: 110017
Facility Status: 9- Case Closed
Global ID: T0608100123

CHEVRON 9-0312 | 2 3RD | WSW 1/4 - 1/2 (0.317 mi.) | AF238 | 781
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

CHEVRON 9-0312 | ***2 EAST 3RD AVENUE*** | ***WSW 1/4 - 1/2 (0.317 mi.)*** | ***AF239*** | ***781***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100123

MOBIL 99-MTE | ***5 SAN MATEO*** | ***WNW 1/4 - 1/2 (0.324 mi.)*** | ***AH241*** | ***787***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 7/2/1999

A & A BEACON | ***221 SOUTH EL CAMINO*** | ***WSW 1/4 - 1/2 (0.326 mi.)*** | ***AF243*** | ***788***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100514

FORMERLY A&A GAS | ***221 S EL CAMINO REAL*** | ***WSW 1/4 - 1/2 (0.326 mi.)*** | ***AF244*** | ***797***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110079
Facility Status: 9- Case Closed
Global ID: T0608100514

A & A BEACON | 221 EL CAMINO REAL | WSW 1/4 - 1/2 (0.347 mi.) | AJ247 | 802
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

CHEVRON 9-0056 | 610 EL CAMINO REAL | SSW 1/4 - 1/2 (0.350 mi.) | 248 | 802
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 12/30/2002

MOBIL 99-MTE | ***5 NORTH SAN MATEO*** | ***WNW 1/4 - 1/2 (0.351 mi.)*** | ***AH249*** | ***803***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110065
Facility Status: 9- Case Closed
Global Id: T0608100343
Global ID: T0608100343

MOBIL 10-FTX / BP #1 | ***230 SOUTH EL CAMINO*** | ***WSW 1/4 - 1/2 (0.360 mi.)*** | ***AJ252*** | ***807***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Open - Remediation
Facility Status: Pollution Characterization
Global Id: T0608100338

BP OIL COMPANY FACIL | ***230 S EL CAMINO REAL*** | ***WSW 1/4 - 1/2 (0.360 mi.)*** | ***AJ253*** | ***824***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110055
Facility Status: 5R- Remediation Plan
Global ID: T0608100338

SHELL | ***94 SOUTH EL CAMINO R*** | ***W 1/4 - 1/2 (0.390 mi.)*** | ***AL257*** | ***830***
Database: LUST, Date of Government Version: 03/12/2018

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Status: Completed - Case Closed
Global Id: T0608100493

HILLSBOROUGH SHELL ***94 S EL CAMINO REAL*** ***W 1/4 - 1/2 (0.390 mi.)*** ***AL258*** ***832***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110020
Facility Status: 9- Case Closed
Global ID: T0608100493

THE PENINSULA REGENT ***1 BALDWIN*** ***W 1/4 - 1/2 (0.409 mi.)*** ***259*** ***833***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 110029
Facility Status: 9- Case Closed
Global Id: T0608100390
Global ID: T0608100390
date9: 3/23/2000

TOWERS ASSOCIATION ***20 WEST 3RD AVE*** ***WSW 1/4 - 1/2 (0.410 mi.)*** ***AM260*** ***835***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110122
Facility Status: 9- Case Closed
Global Id: T0608101119
Global ID: T0608101119

TOWERS THE ***20 3RD*** ***WSW 1/4 - 1/2 (0.410 mi.)*** ***AM261*** ***846***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 9/2/1999

SHELL 94 EL CAMINO REAL W 1/4 - 1/2 (0.420 mi.) AL264 849
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 10/30/2001

Lower Elevation	Address	Direction / Distance	Map ID	Page

ARNOLD PEDERSON LUMB ***400 CLAREMONT*** ***N 0 - 1/8 (0.006 mi.)*** ***A3*** ***8***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 110101
Facility Status: 9- Case Closed
Global Id: T0608100902
Global ID: T0608100902
date9: 11/21/2002

SOUTH CLAREMONT PROP 330 S CLAREMONT ST NNW 0 - 1/8 (0.024 mi.) A10 19
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119190
Facility Status: 3B- Preliminary Assessment Underway
Global ID: T10000008305

UNOCAL STATION #6390 ***402 SOUTH DELAWARE S*** ***NNE 0 - 1/8 (0.059 mi.)*** ***C49*** ***104***
Database: LUST, Date of Government Version: 03/12/2018

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Status: Open - Site Assessment
Global Id: T0608100632

UNION IOL SS 6390 ***402 SOUTH DELAWARE S*** ***NNE 0 - 1/8 (0.059 mi.)*** ***C51*** ***130***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110069
Facility Status: 5C- Pollution Characterization
Global ID: T0608100632

UNOCAL #6390 ***402 DELAWARE*** ***NNE 0 - 1/8 (0.059 mi.)*** ***C52*** ***133***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

JIFFY LUBE #1151 ***407 DELAWARE*** ***NE 0 - 1/8 (0.074 mi.)*** ***C66*** ***217***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100479

RL LAZATIN ***407 S DELAWARE*** ***NE 0 - 1/8 (0.074 mi.)*** ***C67*** ***220***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110005
Facility Status: 9- Case Closed
Global ID: T0608100479

ARCO #0515 ***300 SOUTH DELAWARE S*** ***N 0 - 1/8 (0.076 mi.)*** ***I72*** ***227***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Global Id: T0608100034

ARCO #0515 300 S DELAWARE ST N 0 - 1/8 (0.076 mi.) I75 271
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110012
Facility Status: 9- Case Closed
Global ID: T0608100034

ACCUTUNE ***435 3RD*** ***NW 0 - 1/8 (0.090 mi.)*** ***G89*** ***305***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0608100004
date9: 4/6/1998

ACCU-TUNE 435 E 3RD AVE NW 0 - 1/8 (0.090 mi.) G90 308
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110048
Facility Status: 9- Case Closed
Global ID: T0608100004

BP OIL COMPANY FACIL ***609 E 4TH AVE*** ***NNE 0 - 1/8 (0.090 mi.)*** ***L94*** ***349***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110044
Facility Status: 9- Case Closed
Global ID: T0608100078

BP ***609 4TH*** ***NNE 0 - 1/8 (0.090 mi.)*** ***L98*** ***352***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed

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Facility Status: Preliminary site assessment underway
Global Id: T0608100078

CHEVRON #5336 ***602 E 4TH AVE*** ***NE 0 - 1/8 (0.101 mi.)*** ***L106*** ***365***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110102
Facility Status: 9- Case Closed
Global ID: T0608100844

CHEVRON 9-5336 ***602 EAST 4TH AVENUE*** ***NE 0 - 1/8 (0.101 mi.)*** ***L109*** ***372***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0608100844
date9: 11/20/2001

SHELL ***611 3RD*** ***N 0 - 1/8 (0.104 mi.)*** ***I113*** ***379***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110154
Facility Status: 9- Case Closed
Global Id: T0608129773
Global ID: T0608129773

B 2 AUTOBODY REPAIR ***316 8TH*** ***SSE 0 - 1/8 (0.112 mi.)*** ***N122*** ***434***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 110067
Facility Status: 9- Case Closed
Global Id: T0608100540
Global ID: T0608100540
date9: 6/2/1998

CARL'S DRY CLEANERS 801 S B ST SSE 0 - 1/8 (0.116 mi.) N128 441
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119171
Facility Status: 3B- Preliminary Assessment Underway

REGAL STATION 420 ***706 E 4TH AVE*** ***NE 0 - 1/8 (0.125 mi.)*** ***L131*** ***442***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110024
Facility Status: 9- Case Closed
Global ID: T0608100423

REGAL ***706 EAST 4TH AVENUE*** ***NE 0 - 1/8 (0.125 mi.)*** ***L133*** ***444***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Global Id: T0608100423

IZMIRIAN ROOFING & S ***207 SOUTH CLAREMONT*** ***NNW 1/8 - 1/4 (0.126 mi.)*** ***P136*** ***463***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed

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Facility Id: 110070
Facility Status: 9- Case Closed
Global Id: T0608100639
Global ID: T0608100639

UNOCAL SERVICE STATI ***615 E 3RD AVE*** ***N 1/8 - 1/4 (0.138 mi.)*** ***S145*** ***549***
Database: LUST, Date of Government Version: 03/12/2018
Status: Open - Verification Monitoring
Global Id: T0608101115

TOSCO ***615 3RD*** ***N 1/8 - 1/4 (0.138 mi.)*** ***S147*** ***563***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

UNION OIL SS#4178 ***615 E 3RD AVE*** ***N 1/8 - 1/4 (0.138 mi.)*** ***S148*** ***564***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110123
Facility Status: 5C- Pollution Characterization
Global ID: T0608101115

IZMIRIAN ROOFING & S ***207 CLAREMONT*** ***NNW 1/8 - 1/4 (0.145 mi.)*** ***P158*** ***594***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 11/9/2000

VICTOR CATANZARO ***727 3RD*** ***NNE 1/8 - 1/4 (0.183 mi.)*** ***X175*** ***623***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 110028
Facility Status: 9- Case Closed
Global Id: T0608100611
Global ID: T0608100611
date9: 6/28/1999

METROPOLITAN APARTME 337/338 S FREMONT ST NNE 1/8 - 1/4 (0.189 mi.) 184 653
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119152
Facility Status: 9- Case Closed
Global ID: T0608139308

WISNOMS HARDWARE ***545 1ST*** ***NNW 1/8 - 1/4 (0.234 mi.)*** ***211*** ***698***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 110132
Facility Status: 9- Case Closed
Global Id: T0608192798
Global ID: T0608192798
date9: 1/23/2001

RIVENDELL III, LTD ***980 CLAREMONT*** ***SE 1/4 - 1/2 (0.253 mi.)*** ***AD226*** ***739***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed

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Facility Status: Case Closed
Facility Id: 110047
Facility Status: 9- Case Closed
Global Id: T0608100612
Global ID: T0608100612
date9: 3/16/2001

OLYMPIAN OIL ***901 E 3RD AVE*** ***NNE 1/4 - 1/2 (0.272 mi.)*** ***AE228*** ***742***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110033
Facility Status: 9- Case Closed
Global ID: T0608100158

CITY OF SAN MATEO ***901 EAST 3RD AVENUE*** ***NNE 1/4 - 1/2 (0.272 mi.)*** ***AE229*** ***744***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0608100158
date9: 3/26/1996

NEDWICK & SON ***1028 SOUTH CLAREMONT*** ***SE 1/4 - 1/2 (0.336 mi.)*** ***AI245*** ***799***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110104
Facility Status: 9- Case Closed
Global Id: T0608100886
Global ID: T0608100886

NEDWICK & SON 1028 CLAREMONT SE 1/4 - 1/2 (0.336 mi.) AI246 801
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

CITY OF SAN MATEO ***0 3RD AVE & HUMBOLDT*** ***NNE 1/4 - 1/2 (0.353 mi.)*** ***250*** ***804***
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 119120
Facility Status: 9- Case Closed
Global Id: T0608137644
Global ID: T0608137644

HONDA REPAIR 1101 RAILROAD SE 1/4 - 1/2 (0.374 mi.) AI254 827
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 7/28/1999

KB PRODUCTS INC ***20 N RAILROAD AVE*** ***NW 1/4 - 1/2 (0.385 mi.)*** ***AK255*** ***828***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119167
Facility Status: 5C- Pollution Characterization
Global ID: SL0608137877

HONDA REPAIR ***1101 SOUTH RAILROAD*** ***SE 1/4 - 1/2 (0.416 mi.)*** ***AN262*** ***847***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0608100638

HONDA REPAIR 1101 S RAILROAD AVE SE 1/4 - 1/2 (0.416 mi.) AN263 849
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018

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Facility Id: 110073
Facility Status: 9- Case Closed
Global ID: T0608100638

SHINOZAKI AUTO | 1115 S RAILROAD AVE | SE 1/4 - 1/2 (0.449 mi.) | AN265 | 849
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 110118
Facility Status: 9- Case Closed
Global ID: T0608100972

SHINOZAKI AUTO | 1115 SOUTH RAILROAD | SE 1/4 - 1/2 (0.449 mi.) | AN266 | 850
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0608100972
date9: 2/24/2000

PENINSULA FORKLIFT, | 850 SOUTH AMPHLETT B | ENE 1/4 - 1/2 (0.490 mi.) | AO268 | 852
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110098
Facility Status: 9- Case Closed
Global Id: T0608100812
Global ID: T0608100812

SCANDIA CRAFT UPHOLS | 1120 9TH | E 1/4 - 1/2 (0.497 mi.) | AO269 | 855
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/15/1998

SCANDIA CRAFT UPHOLS | 1120 9TH | E 1/4 - 1/2 (0.497 mi.) | AO270 | 855
Database: LUST, Date of Government Version: 03/12/2018
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Status: Completed - Case Closed
Facility Id: 110085
Facility Status: 9- Case Closed
Global Id: T0608100714
Global ID: T0608100714

A FINISHLINE TOWING | 120 AMPHLETT | NNE 1/4 - 1/2 (0.498 mi.) | 271 | 857
Database: SAN MATEO CO. LUST, Date of Government Version: 03/15/2018
Facility Id: 119165
Facility Status: 3B- Preliminary Assessment Underway
Global ID: SL0608173289

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 8 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO DOWNTOWN T	***1ST & NORTH B***	***WNW 1/8 - 1/4 (0.228 mi.)***	***AC204***	***680***

Database: CPS-SLIC, Date of Government Version: 03/12/2018

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Global Id: T0608106036
Facility Status: Completed - Case Closed

RETAIL BUILDINGS	***33-43 EAST 3RD AVENU***	***WSW 1/4 - 1/2 (0.289 mi.)***	***AF231***	***748***

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SL0608122639
Facility Status: Completed - Case Closed

SUNRISE CLEANERS	***235 BALDWIN AVE***	***WNW 1/4 - 1/2 (0.312 mi.)***	***AH235***	***760***

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: T10000002679
Facility Status: Open - Remediation

Lower Elevation	Address	Direction / Distance	Map ID	Page
SOUTH CLAREMONT PROP	***330 S. CLAREMONT STR***	***NNW 0 - 1/8 (0.024 mi.)***	***A9***	***18***

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: T10000008305
Facility Status: Open - Site Assessment

CARL'S DRY CLEANERS	801 SOUTH B STREET	SSE 0 - 1/8 (0.116 mi.)	N129	441

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: T10000011323
Facility Status: Open - Site Assessment

BLU-WHITE LAUNDRY	***80 NORTH B STREET***	***NW 1/4 - 1/2 (0.354 mi.)***	***251***	***806***

Database: SLIC REG 2, Date of Government Version: 09/30/2004
Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SL1823H922
Facility Id: 41S0150
Facility Status: Open - Remediation

PURI PROPERTY	***20 NORTH RAILROAD AV***	***NW 1/4 - 1/2 (0.385 mi.)***	***AK256***	***829***

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SL0608137877
Facility Status: Open - Site Assessment

A FINISHLINE TOWING	***120 AMPHLETT***	***NNE 1/4 - 1/2 (0.498 mi.)***	***271***	***857***

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SL0608173289
Facility Status: Open - Site Assessment

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
TAD'S 76 #256390	402 S DELAWARE ST	NNE 0 - 1/8 (0.059 mi.)	C48	104

Database: UST, Date of Government Version: 06/11/2018
Facility Id: 41-000-016955

ARCO 00515	300 S DELAWARE ST	N 0 - 1/8 (0.076 mi.)	I77	273

Database: UST, Date of Government Version: 06/11/2018

Facility Id: 41-000-016939

GAS & SHOP Database: UST, Date of Government Version: 06/11/2018 Facility Id: FA0016917	609 E 4TH AVE	NNE 0 - 1/8 (0.090 mi.)	L96	352
THIRD STREET SHELL # Database: UST, Date of Government Version: 06/11/2018 Facility Id: 41-000-004963	611 E 3RD AVE	N 1/8 - 1/4 (0.126 mi.)	I139	504
TOM'S VALERO Database: UST, Date of Government Version: 06/11/2018	706 E 4TH AVE	NE 1/8 - 1/4 (0.135 mi.)	Q141	504
SAN MATEO GAS CO Database: UST, Date of Government Version: 06/11/2018 Facility Id: FA0016957	706 E 4TH AVE	NE 1/8 - 1/4 (0.135 mi.)	Q142	504

AST: A listing of aboveground storage tank petroleum storage tank locations.

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE Database: AST, Date of Government Version: 07/06/2016	407 S DELAWARE	NE 0 - 1/8 (0.074 mi.)	C65	217

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 04/30/2018 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HUMBOLDT SQUARE Status: Refer: Local Agency Facility Id: 41880001	***304 - 316 S. HUMBOLD***	***NE 1/4 - 1/2 (0.322 mi.)***	***240***	***785***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is

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EXECUTIVE SUMMARY

1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
3RD AVE LANDFILL SAN	*3RD AVE*	*NW 0 - 1/8 (0.077 mi.)*	*G78*	*273*

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 04/23/2018 has revealed that there are 28 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EUROPEAN CAR CARE	*316 6TH AVE*	*SSE 0 - 1/8 (0.027 mi.)*	*B14*	*20*
WHEEL WORKS #122149	*521 B ST*	*S 0 - 1/8 (0.052 mi.)*	*B37*	*76*
KELLY MOORE PAINT CO	*616 S B ST*	*S 0 - 1/8 (0.079 mi.)*	*J81*	*277*
DRAEGER'S MARKET (SA	*222 E 4TH AVE*	*WSW 0 - 1/8 (0.099 mi.)*	*K103*	*360*
T W AUTOMOTIVE LLC	*412 2ND AVE*	*NW 1/8 - 1/4 (0.143 mi.)*	*M155*	*582*
WALGREENS #3296	*191 E 3RD AVE*	*W 1/8 - 1/4 (0.151 mi.)*	*R160*	*595*
CHILTON AUTO BODY IN	*401 1ST AVE*	*NW 1/8 - 1/4 (0.233 mi.)*	*Z209*	*683*

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTOTRONICS	*609 S CLAREMONT ST*	*ESE 0 - 1/8 (0.038 mi.)*	*D25*	*40*
A M A TIRES & WHEELS	*525 E 4TH AVE*	*NNE 0 - 1/8 (0.049 mi.)*	*C36*	*61*
PALM AVENUE MOTORS A	*308 7TH AVE*	*SSE 0 - 1/8 (0.055 mi.)*	*F46*	*92*
AT AUTO CARE	*402 S DELAWARE ST*	*NNE 0 - 1/8 (0.059 mi.)*	*C50*	*115*
TAD'S 76 #256390	*402 S DELAWARE ST*	*NNE 0 - 1/8 (0.059 mi.)*	*C53*	*134*
HILLSDALE TRANSMISSI	*707 S CLAREMONT AVE*	*SE 0 - 1/8 (0.073 mi.)*	*H58*	*185*
JIFFY LUBE 1151	*407 S DELAWARE*	*NE 0 - 1/8 (0.074 mi.)*	*C64*	*202*
ARCO 00515	*300 S DELAWARE ST*	*N 0 - 1/8 (0.076 mi.)*	*I74*	*239*
PRECISION TUNE AUTO	*435 E 3RD AVE*	*NW 0 - 1/8 (0.090 mi.)*	*G88*	*289*
GAS & SHOP	*609 E 4TH AVE*	*NNE 0 - 1/8 (0.090 mi.)*	*L93*	*310*
ALL CAR AUTO PAINTIN	*817 S CLAREMONT ST*	*SE 0 - 1/8 (0.109 mi.)*	*H118*	*391*
ALFREDOS AUTO REPAIR	*316 8TH AVE*	*SSE 0 - 1/8 (0.112 mi.)*	*N121*	*416*
SAN MATEO TIRE & BRA	*829 S CLAREMONT*	*SE 1/8 - 1/4 (0.125 mi.)*	*O135*	*449*
THIRD STREET SHELL #	*611 E 3RD AVE*	*N 1/8 - 1/4 (0.126 mi.)*	*I138*	*469*
TOM'S VALERO	*706 E 4TH AVE*	*NE 1/8 - 1/4 (0.135 mi.)*	*Q143*	*505*
ALL CAR AUTO PAITING	*501 NINTH AVE.*	*SE 1/8 - 1/4 (0.142 mi.)*	*O152*	*572*
BIG E AUTOMOTIVE	*310 9TH AVE*	*SSE 1/8 - 1/4 (0.165 mi.)*	*U166*	*608*
AKI AUTO SERVICE	*122 S DELAWARE*	*NNW 1/8 - 1/4 (0.184 mi.)*	*Y176*	*625*
INTEGRITY MOTORS LLC	*110 S CLAREMONT ST*	*NW 1/8 - 1/4 (0.188 mi.)*	*Z182*	*643*
ROLLIE AUTO BODY INC	*926 S CLAREMONT ST*	*SE 1/8 - 1/4 (0.236 mi.)*	*AD215*	*703*
PERUCHO AUTO REPAIR	*980-A S CLAREMONT ST*	*SE 1/8 - 1/4 (0.241 mi.)*	*AD222*	*726*

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CALLENDAR ASSOC Status: A Comp Number: 110153	***311 7TH AVE***	***SSE 0 - 1/8 (0.042 mi.)***	***B29***	***54***
WARD ANDERSON TRUSTE Comp Number: 110103	***400 S B ST***	***WSW 0 - 1/8 (0.080 mi.)***	***K84***	***287***
RESIDENCE Comp Number: 110196	***205 3RD***	***W 1/8 - 1/4 (0.138 mi.)***	***R150***	***565***
HANSON TECH Comp Number: 110173	***412 2ND***	***NW 1/8 - 1/4 (0.143 mi.)***	***M154***	***581***
SHINOZAKI AUTOMOTIVE Status: A Tank Status: A Comp Number: 110131	***115 S RAILROAD AVE***	***NW 1/8 - 1/4 (0.185 mi.)***	***Z179***	***638***
NEW WAVE AUTO BODY Comp Number: 110170	401 FIRST ST	NW 1/8 - 1/4 (0.233 mi.)	Z208	683
FIRE STATION #1 Status: A Tank Status: A Comp Number: 110127	***120 S ELLSWORTH***	***WNW 1/8 - 1/4 (0.238 mi.)***	***AA216***	***720***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FATHER NOEL & SONS Comp Number: 110189	***616 RAILROAD***	***SSE 0 - 1/8 (0.011 mi.)***	***B7***	***11***
SAN MATEO LUMBER COM Comp Number: 110039	***501 S CLAREMONT ST***	***ESE 0 - 1/8 (0.037 mi.)***	***D23***	***38***
UNION IOL SS 6390 Status: A Tank Status: A Comp Number: 110087	***402 SOUTH DELAWARE S***	***NNE 0 - 1/8 (0.059 mi.)***	***C51***	***130***
SAN MATEO TRANSMISSI Status: A Tank Status: A Comp Number: 110106	***707 S CLAREMONT ST***	***SE 0 - 1/8 (0.073 mi.)***	***H61***	***200***
BP WEST COAST PRODUC Comp Number: 110070	***300 S DELAWARE ST***	***N 0 - 1/8 (0.076 mi.)***	***I69***	***222***
BP OIL COMPANY FACIL Status: A Tank Status: A	***609 E 4TH AVE***	***NNE 0 - 1/8 (0.090 mi.)***	***L94***	***349***

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Comp Number: 110044				
CHEVRON #5336	***602 E 4TH AVE***	***NE 0 - 1/8 (0.101 mi.)***	***L106***	***365***
Status: A Tank Status: A Comp Number: 110002				
THIRD AVENUE SHELL	***611 E 003RD***	***N 0 - 1/8 (0.104 mi.)***	***I111***	***375***
Status: A Tank Status: A Comp Number: 110114				
THE GARAGE	316 8TH AVE	SSE 0 - 1/8 (0.112 mi.)	N120	416
Status: A Comp Number: 110146				
ATLAS ELECTRIC COMPA	***811 S B ST***	***SSE 0 - 1/8 (0.114 mi.)***	***N123***	***436***
Comp Number: 110054				
UNION OIL SERVICE ST	***615 E 003RD AVE***	***N 0 - 1/8 (0.115 mi.)***	***I126***	***438***
Status: A Tank Status: A Comp Number: 110084				
REGAL STATION 420	***706 E 4TH AVE***	***NE 0 - 1/8 (0.125 mi.)***	***L131***	***442***
Status: A Comp Number: 110089				
IZMIRIAN ROOFING & S	***207 CLAREMONT***	***NNW 1/8 - 1/4 (0.145 mi.)***	***P158***	***594***
Status: A Comp Number: 110168				
RESIDENCE	***219 9TH***	***SSE 1/8 - 1/4 (0.168 mi.)***	***168***	***618***
Comp Number: 110138				

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #1	***120 S ELLSWORTH***	***WNW 1/8 - 1/4 (0.238 mi.)***	***AA216***	***720***
Facility Id: 00000036740				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO LUMBER COM	***501 S CLAREMONT ST***	***ESE 0 - 1/8 (0.037 mi.)***	***D23***	***38***
SAN MATEO LUMBER CO.	501 S CLAREMONT ST	ESE 0 - 1/8 (0.037 mi.)	D24	40
Facility Id: 00000018699				
UNION IOL SS 6390	***402 SOUTH DELAWARE S***	***NNE 0 - 1/8 (0.059 mi.)***	***C51***	***130***
Facility Id: 00000030704				
RL LAZATIN	***407 S DELAWARE***	***NE 0 - 1/8 (0.074 mi.)***	***C67***	***220***
Facility Id: 00000000770				
WHA IN YUN	***300 SO DELAWARE***	***N 0 - 1/8 (0.076 mi.)***	***I73***	***236***
WHA IN YUN	300 S DELAWARE ST	N 0 - 1/8 (0.076 mi.)	I76	272
Facility Id: 00000026932				
BP OIL COMPANY FACIL	***609 E 4TH AVE***	***NNE 0 - 1/8 (0.090 mi.)***	***L94***	***349***

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Facility Id: 00000005823				
MOBIL SERVICE STATIO	609 E 4TH AVE	NNE 0 - 1/8 (0.090 mi.)	L95	351
Facility Id: 00000039502				
MOBIL OIL CORP	609 E FOURTH AVENUE	NNE 0 - 1/8 (0.090 mi.)	L99	357
95336	602 E 4TH ST	NE 0 - 1/8 (0.101 mi.)	L105	365
CHEVRON #5336	***602 E 4TH AVE***	***NE 0 - 1/8 (0.101 mi.)***	***L106***	***365***
Facility Id: 00000062745				
SHELL	***611 3RD***	***N 0 - 1/8 (0.104 mi.)***	***I113***	***379***
Facility Id: 00000028154				
ATLAS ELECTRIC CO. I	811 S B ST	SSE 0 - 1/8 (0.114 mi.)	N124	437
Facility Id: 00000011805				
ATLAS ELECTRIC CO IN	811 SO B STREET	SSE 0 - 1/8 (0.114 mi.)	N125	438
REGAL STATION 420	***706 E 4TH AVE***	***NE 0 - 1/8 (0.125 mi.)***	***L131***	***442***
Facility Id: 00000012456				
SAINT MATTS SHELL	611 E THIRD AVE	N 1/8 - 1/4 (0.126 mi.)	I137	469
UNION OIL SS 4178	615 EAST THIRD AVE	N 1/8 - 1/4 (0.138 mi.)	S146	562
UNION OIL SS#4178	***615 E 3RD AVE***	***N 1/8 - 1/4 (0.138 mi.)***	***S148***	***564***
Facility Id: 00000004581				
UNION OIL SS# 4178	615 E 3RD AVE	N 1/8 - 1/4 (0.138 mi.)	S149	564
Facility Id: 00000060796				
OTOS AUTOMOTIVE	110 SO CLAREMONT	NW 1/8 - 1/4 (0.188 mi.)	Z181	641
Facility Id: 00000028488				
OTOS AUTOMOTIVE	110 S CLAREMONT ST	NW 1/8 - 1/4 (0.188 mi.)	Z183	652
Facility Id: 00000057003				
PRIDE PAINT CO	***911 S RAILROAD AVE***	***SE 1/8 - 1/4 (0.189 mi.)***	***U185***	***653***
Facility Id: 00000064397				
STANDARD BRANDS PAIN	800 E 3RD AVE	NNE 1/8 - 1/4 (0.204 mi.)	X190	669
Facility Id: 00000003322				
STANDARD BRANDS PAIN	800 E THIRD STREET	NNE 1/8 - 1/4 (0.204 mi.)	X191	669
BERGER BENSON AND SO	939 SO CLAREMONT ST	SE 1/8 - 1/4 (0.239 mi.)	AD219	724
Facility Id: 00000053248				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 13 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CALLENDAR ASSOC	***311 7TH AVE***	***SSE 0 - 1/8 (0.042 mi.)***	***B29***	***54***
Facility Id: 41004831				
Status: A				
WARD ANDERSON TRUSTE	***400 S B ST***	***WSW 0 - 1/8 (0.080 mi.)***	***K84***	***287***
Facility Id: 41000500				
Status: A				
RESIDENT	412 2ND AVE.	NW 1/8 - 1/4 (0.143 mi.)	M156	591
Facility Id: 41002320				
Status: I				
SHINOZAKI AUTOMOTIVE	***115 S RAILROAD AVE***	***NW 1/8 - 1/4 (0.185 mi.)***	***Z179***	***638***

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Facility Id: 41004827
Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO LUMBER COM Facility Id: 41004801 Status: A	***501 S CLAREMONT ST***	***ESE 0 - 1/8 (0.037 mi.)***	***D23***	***38***
SAN MATEO TRANSMISSI Facility Id: 41003508 Status: A	***707 S CLAREMONT ST***	***SE 0 - 1/8 (0.073 mi.)***	***H61***	***200***
BP WEST COAST PRODUC Facility Id: 41000065 Status: A	***300 S DELAWARE ST***	***N 0 - 1/8 (0.076 mi.)***	***I69***	***222***
THIRD AVENUE SHELL Facility Id: 41004823 Status: A	***611 E 003RD***	***N 0 - 1/8 (0.104 mi.)***	***I111***	***375***
ATLAS ELECTRIC COMPA Facility Id: 41004806 Status: A	***811 S B ST***	***SSE 0 - 1/8 (0.114 mi.)***	***N123***	***436***
UNION OIL SERVICE ST Facility Id: 41004812 Status: A	***615 E 003RD AVE***	***N 0 - 1/8 (0.115 mi.)***	***I126***	***438***
REGAL STATION #420 Facility Id: 41004814 Status: A	706 E 004TH AVE	NE 0 - 1/8 (0.125 mi.)	L132	443
IZMIRIAN ROOFING & S Facility Id: 41000293 Status: A	***207 SOUTH CLAREMONT***	***NNW 1/8 - 1/4 (0.126 mi.)***	***P136***	***463***
OLYMPIAN OIL Facility Id: 41004769 Status: A	901 E 003RD AVE	NNE 1/8 - 1/4 (0.247 mi.)	225	739

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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 04/23/2018 has revealed that there are 6 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TAD'S 76 #256390	***402 S DELAWARE ST***	***NNE 0 - 1/8 (0.059 mi.)***	***C53***	***134***
JIFFY LUBE 1151	***407 S DELAWARE***	***NE 0 - 1/8 (0.074 mi.)***	***C64***	***202***
ARCO 00515	***300 S DELAWARE ST***	***N 0 - 1/8 (0.076 mi.)***	***I74***	***239***
GAS & SHOP	***609 E 4TH AVE***	***NNE 0 - 1/8 (0.090 mi.)***	***L93***	***310***
THIRD STREET SHELL #	***611 E 3RD AVE***	***N 1/8 - 1/4 (0.126 mi.)***	***I138***	***469***
TOM'S VALERO	***706 E 4TH AVE***	***NE 1/8 - 1/4 (0.135 mi.)***	***Q143***	***505***

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 02/08/2018 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
A & A BEACON Status: COMPLETED - CASE CLOSED Envirostor ID: T0608100514	221 SOUTH EL CAMINO	WSW 1/4 - 1/2 (0.326 mi.)	AF242	788

Other Ascertainable Records

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SERVICE PRESS INC	***397 S CLAREMONT ST***	***N 0 - 1/8 (0.027 mi.)***	***C16***	***33***
CHEVRON STATION NO 9	***602 E 4TH AVE***	***NE 0 - 1/8 (0.101 mi.)***	***L108***	***368***

Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage tanks

A review of the San Mateo Co. BI list, as provided by EDR, and dated 03/14/2018 has revealed that there are 95 San Mateo Co. BI sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
T. ENDO AUTOMOTIVE Facility Id: FA0016985	***405 EAST 4TH AVENUE***	***NW 0 - 1/8 (0.019 mi.)***	***A8***	***12***
SAN MATEO ARTISTIC I Facility Id: FA0045327	317 6TH	S 0 - 1/8 (0.027 mi.)	B13	20
EUROPEAN CAR CARE Facility Id: FA0022451	316 6TH	SSE 0 - 1/8 (0.027 mi.)	B15	32
WARDROBE CLEANERS Facility Id: FA0024508 Facility Id: FA0056866	335 4TH	W 0 - 1/8 (0.031 mi.)	A18	35
CALLENDAR ASSOC Facility Id: FA0023213	***311 7TH AVE***	***SSE 0 - 1/8 (0.042 mi.)***	***B29***	***54***
DIETERS GERMAN CAR R Facility Id: FA0004514	309 7TH	SSE 0 - 1/8 (0.044 mi.)	B31	56
BACEY AUTOMOTIVE	317 7TH	SSE 0 - 1/8 (0.044 mi.)	B32	56

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Facility Id: FA0035320 Facility Id: FA0052711				
HOWARD TIRE Facility Id: FA0005175	***521 B***	***S 0 - 1/8 (0.052 mi.)***	***B39***	***87***
TALBOTS CYCLERY Facility Id: FA0052226	415 B	SW 0 - 1/8 (0.055 mi.)	E42	90
KENTUCKEY FRIED CHIC Facility Id: FA0001783	406 3RD	NW 0 - 1/8 (0.073 mi.)	G62	200
GOOD YEAR TIRE STORE Facility Id: FA0024690	***616 SOUTH B STREET***	***S 0 - 1/8 (0.079 mi.)***	***J80***	***275***
WARD ANDERSON TRUSTE Facility Id: FA0016694	400 B	WSW 0 - 1/8 (0.080 mi.)	K85	287
DRAEGERS SUPERMARKET Facility Id: FA0023777	222 4TH	WSW 0 - 1/8 (0.099 mi.)	K104	364
CENTURY THEATRES Facility Id: FA0027298	***320 2ND***	***WNW 0 - 1/8 (0.101 mi.)***	***M110***	***374***
PACIFIC CATCH Facility Id: FA0052973	243 B	WNW 0 - 1/8 (0.119 mi.)	M130	441
DOWNTOWN CENTRAL PAR Facility Id: FA0025498	315 ELLSWORTH	W 1/8 - 1/4 (0.137 mi.)	R144	549
RESIDENCE Facility Id: FA0016073	***205 3RD***	***W 1/8 - 1/4 (0.138 mi.)***	***R150***	***565***
HANSON TECH Facility Id: FA0010323 Facility Id: FA0013500 Facility Id: FA0035210	***412 2ND***	***NW 1/8 - 1/4 (0.143 mi.)***	***M154***	***581***
AARON BROTHER #221 Facility Id: FA0062514	180 3RD	WSW 1/8 - 1/4 (0.149 mi.)	R159	595
WALGREENS 3296 Facility Id: FA0026724	***191 E 3RD AVE***	***W 1/8 - 1/4 (0.151 mi.)***	***R162***	***603***
AD O LITH Facility Id: FA0013848	168 B	WNW 1/8 - 1/4 (0.163 mi.)	T164	607
PIZZA MY HEART SAN M Facility Id: FA0025633	140 4TH	SW 1/8 - 1/4 (0.166 mi.)	167	618
LESLEY TOWERS LLC Facility Id: FA0062653	700 LAUREL	S 1/8 - 1/4 (0.170 mi.)	V169	618
BLUE SKY CLEANERS Facility Id: FA0017040	***200 2ND AVE***	***W 1/8 - 1/4 (0.171 mi.)***	***T172***	***620***
ST MATTHEWS BLDG Facility Id: FA0025850	215 2ND	WNW 1/8 - 1/4 (0.185 mi.)	T178	638
CARLS AUTO BODY Facility Id: FA0017008 Facility Id: FA0048465 Facility Id: FA0049215 Facility Id: FA0052105	***111 S RAILROAD AVE***	***NW 1/8 - 1/4 (0.200 mi.)***	***Z187***	***656***
NORTHERN PACIFIC PRO Facility Id: FA0026221	***154 B STREET***	***WNW 1/8 - 1/4 (0.204 mi.)***	***T189***	***668***
COMMERCIAL BUILDING	181 2ND	W 1/8 - 1/4 (0.211 mi.)	AA193	670

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Facility Id: FA0025071 Facility Id: FA0027057				
AT & T MOBILITY Facility Id: FA0039765	181 2ND AVE- 6TH FLR	W 1/8 - 1/4 (0.211 mi.)	AA194	670
AUTO EUROPA Facility Id: FA0016991 Facility Id: FA0045753	402 1ST	NW 1/8 - 1/4 (0.214 mi.)	Z197	672
EUROPEAN MOTORS Facility Id: FA0005840	408 1ST	NW 1/8 - 1/4 (0.215 mi.)	Z198	673
HAAG N HAAG Facility Id: FA0027335	92 3RD	WSW 1/8 - 1/4 (0.224 mi.)	199	674
SMB PROPERTIES Facility Id: FA0023238	***226 1ST***	***WNW 1/8 - 1/4 (0.226 mi.)***	***AC201***	***677***
RUBIO'S RESTAURANTS Facility Id: FA0044847	38 4TH	SW 1/8 - 1/4 (0.227 mi.)	AB202	679
UST SITE Facility Id: FA0025361	2 B	WNW 1/8 - 1/4 (0.229 mi.)	AC205	681
CHILTON AUTO BODY IN Facility Id: FA0056965	401 1ST	NW 1/8 - 1/4 (0.233 mi.)	Z206	681
NEW WAVE AUTO BODY Facility Id: FA0002445 Facility Id: FA0002461 Facility Id: FA0014778	401 1ST	NW 1/8 - 1/4 (0.233 mi.)	Z210	698
SAN MATEO FIRE STATI Facility Id: FA0023128	***120 ELLSWORTH***	***WNW 1/8 - 1/4 (0.238 mi.)***	***AA217***	***722***
101 ELLSWORTH DEVELO Facility Id: FA0026038 Facility Id: FA0027463	101 ELLSWORTH	WNW 1/8 - 1/4 (0.246 mi.)	AC223	738

Lower Elevation	Address	Direction / Distance	Map ID	Page
PETERSON & ARNOLD PL Facility Id: FA0013310	421 5TH	0 - 1/8 (0.001 mi.)	A2	8
STALLINGS PAINTING Facility Id: FA0023723	628 RAILROAD	SSE 0 - 1/8 (0.009 mi.)	B4	10
PACIFIC PERFORMANCE Facility Id: FA0033858	608 RAILROAD	SSE 0 - 1/8 (0.009 mi.)	B5	10
KEN GRIFFIN AUTO Facility Id: FA0013696	612 RAILROAD	SSE 0 - 1/8 (0.010 mi.)	B6	11
FATHER NOEL & SONS Facility Id: FA0015566 Facility Id: FA0017024	***616 RAILROAD***	***SSE 0 - 1/8 (0.011 mi.)***	***B7***	***11***
TACO BELL #30746 Facility Id: FA0056551	500 4TH	NNE 0 - 1/8 (0.024 mi.)	C12	19
AUTO TECH MOTOR SERV Facility Id: FA0010371	***601 S CLAREMONT ST***	***ESE 0 - 1/8 (0.034 mi.)***	***D22***	***38***
EURASIAN AUTO REPAIR Facility Id: FA0016977	635 CLAREMONT	ESE 0 - 1/8 (0.038 mi.)	D27	53

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Facility Id: FA0024512 Facility Id: FA0028119				
007 MOTORSPORT Facility Id: FA0035318	704 RAILROAD	SSE 0 - 1/8 (0.041 mi.)	B28	53
APS ENTERPRISES, INC Facility Id: FA0027180 Facility Id: FA0028118	639 CLAREMONT	SE 0 - 1/8 (0.043 mi.)	D30	55
NEW LOOK AUTO BODY & Facility Id: FA0016992 Facility Id: FA0048176 Facility Id: FA0050531	***609 S CLAREMONT ST***	***ESE 0 - 1/8 (0.045 mi.)***	***D33***	***57***
MBZ SOLUTIONS Facility Id: FA0050532	615 CLAREMONT	ESE 0 - 1/8 (0.045 mi.)	D34	60
A M A TIRES & WHEELS Facility Id: FA0046510	525 4TH	NNE 0 - 1/8 (0.049 mi.)	C35	61
EUROCRAFT AUTO BODY Facility Id: FA0010859 Facility Id: FA0027977	649 CLAREMONT	SE 0 - 1/8 (0.053 mi.)	D40	89
DOCTOR WRENCH Facility Id: FA0045519 Facility Id: FA0045572 Facility Id: FA0027177	308 7TH	SSE 0 - 1/8 (0.055 mi.)	F45	91
UNOCAL STATION #6390 Facility Id: FA0016955 Facility Id: FA0051405	***402 SOUTH DELAWARE S***	***NNE 0 - 1/8 (0.059 mi.)***	***C49***	***104***
UNOCAL #6390 Facility Id: FA0046458	***402 DELAWARE***	***NNE 0 - 1/8 (0.059 mi.)***	***C52***	***133***
SAN MATEO TRANSMISSI Facility Id: FA0016973 Facility Id: FA0022814 Facility Id: FA0028505	707 CLAREMONT	SE 0 - 1/8 (0.073 mi.)	H60	199
HAWKINS CO Facility Id: FA0024332 Facility Id: FA0055225 Facility Id: FA0055226	713 CLAREMONT	SE 0 - 1/8 (0.074 mi.)	H63	201
JIFFY LUBE #1151 Facility Id: FA0022717 Facility Id: FA0045191	***407 DELAWARE***	***NE 0 - 1/8 (0.074 mi.)***	***C66***	***217***
ARCO #0515 Facility Id: FA0016939	***300 SOUTH DELAWARE S***	***N 0 - 1/8 (0.076 mi.)***	***I72***	***227***
QUALITY CLEANERS Facility Id: FA0014461	508 3RD	NNW 0 - 1/8 (0.079 mi.)	G82	286
WORLDPAC 9738 SAN MA Facility Id: FA0061792	733 CLAREMONT	SE 0 - 1/8 (0.080 mi.)	H86	288
ACCUTUNE Facility Id: FA0005578 Facility Id: FA0040343 Facility Id: FA0047821	***435 3RD***	***NW 0 - 1/8 (0.090 mi.)***	***G89***	***305***
PRESTIGE AUTOWORKS	315 8TH	SSE 0 - 1/8 (0.090 mi.)	F91	309

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Facility Id: FA0005934 Facility Id: FA0045523 Facility Id: FA0058432				
GAS & SHOP Facility Id: FA0016917	609 4TH	NNE 0 - 1/8 (0.090 mi.)	L97	352
7-ELEVEN INC. STORE Facility Id: FA0055313	600 3RD	N 0 - 1/8 (0.097 mi.)	I102	359
CHEVRON 9-5336 Facility Id: FA0016879	***602 EAST 4TH AVENUE***	***NE 0 - 1/8 (0.101 mi.)***	***L109***	***372***
SHELL Facility Id: FA0004963	***611 3RD***	***N 0 - 1/8 (0.104 mi.)***	***I113***	***379***
JACK IN THE BOX #049 Facility Id: FA0002646	555 3RD	NNW 0 - 1/8 (0.105 mi.)	I114	389
ALL CAR AUTO PAINTIN Facility Id: FA0057970	817 CLAREMONT	SE 0 - 1/8 (0.109 mi.)	H117	391
CARL'S CLEANERS Facility Id: FA0017016 Facility Id: FA0037334	***801 S B ST***	***SSE 0 - 1/8 (0.109 mi.)***	***N119***	***404***
B 2 AUTOBODY REPAIR Facility Id: FA0022675 Facility Id: FA0045709	***316 8TH***	***SSE 0 - 1/8 (0.112 mi.)***	***N122***	***434***
ATLAS ELECTRIC COMPA Facility Id: FA0016926 Facility Id: FA0033674	***811 S B ST***	***SSE 0 - 1/8 (0.114 mi.)***	***N123***	***436***
REGAL Facility Id: FA0016957 Facility Id: FA0054086	***706 EAST 4TH AVENUE***	***NE 0 - 1/8 (0.125 mi.)***	***L133***	***444***
SAN MATEO TIRE & BRA Facility Id: FA0017043	829 CLAREMONT	SE 1/8 - 1/4 (0.125 mi.)	O134	449
IZMIRIAN ROOFING & S Facility Id: FA0013307	***207 SOUTH CLAREMONT***	***NNW 1/8 - 1/4 (0.126 mi.)***	***P136***	***463***
MITCHELL BROS Facility Id: FA0024375	311 9TH	SSE 1/8 - 1/4 (0.134 mi.)	N140	504
TOSCO Facility Id: FA0016952	***615 3RD***	***N 1/8 - 1/4 (0.138 mi.)***	***S147***	***563***
ALL CAR AUTO PAINTIN Facility Id: FA0014462	***501 9TH AVENUE***	***SE 1/8 - 1/4 (0.142 mi.)***	***O151***	***566***
PENINSULA PHOTOGRAPH Facility Id: FA0024182	***517 9TH AVE UNIT A***	***SE 1/8 - 1/4 (0.145 mi.)***	***O157***	***592***
CVS/PHARMACY #9940 Facility Id: FA0001583 Facility Id: FA0045575	872 DELAWARE	ESE 1/8 - 1/4 (0.153 mi.)	O163	607
BIG E AUTOMOTIVE Facility Id: FA0017005	310 9TH	SSE 1/8 - 1/4 (0.165 mi.)	U165	608
RESIDENCE Facility Id: FA0010493	***219 9TH***	***SSE 1/8 - 1/4 (0.168 mi.)***	***168***	***618***
BAILEY RUG & CARPET	510 9TH	SE 1/8 - 1/4 (0.181 mi.)	W174	623

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Facility Id: FA0010044				
AKI AUTO SERVICE	***122 SO DELAWARE STRE***	***NNW 1/8 - 1/4 (0.184 mi.)***	***Y177***	***636***
Facility Id: FA0025459				
Facility Id: FA0052163				
Facility Id: FA0014921				
PRIDE PAINT CO	***911 S RAILROAD AVE***	***SE 1/8 - 1/4 (0.189 mi.)***	***U185***	***653***
Facility Id: FA0006643				
THE BEETLE CLINIC	911 CLAREMONT	SE 1/8 - 1/4 (0.191 mi.)	W186	655
Facility Id: FA0025324				
UST	915 CLAREMONT	SE 1/8 - 1/4 (0.205 mi.)	W192	670
Facility Id: FA0051928				
WISNOMS HARDWARE	1ST & DELAWARE	NNW 1/8 - 1/4 (0.227 mi.)	Y203	679
Facility Id: FA0013586				
EXPRESS AUTO CLINIC	926 CLAREMONT	SE 1/8 - 1/4 (0.236 mi.)	AD212	700
Facility Id: FA0012285				
Facility Id: FA0023509				
Facility Id: FA0023510				
Facility Id: FA0023511				
GAA AUTO REPAIR	926B CLAREMONT	SE 1/8 - 1/4 (0.236 mi.)	AD214	703
Facility Id: FA0061846				
ORLANDOS AUTOMOTIVE	932 CLAREMONT	SE 1/8 - 1/4 (0.238 mi.)	AD218	723
Facility Id: FA0005285				
Facility Id: FA0025113				
RAFAS AUTO CARE	936 CLAREMONT	SE 1/8 - 1/4 (0.239 mi.)	AD220	725
Facility Id: FA0029450				
EL INCA AUTO	940 CLAREMONT	SE 1/8 - 1/4 (0.241 mi.)	AD221	725
Facility Id: FA0010006				
Facility Id: FA0023479				
Facility Id: FA0053040				
MARCHENA AUTO REPAIR	960 CLAREMONT	SE 1/8 - 1/4 (0.247 mi.)	AD224	738
Facility Id: FA0005721				
Facility Id: FA0054882				

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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 are 4 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WARDROBE CLEANERS	335 E 4TH AVE	W 0 - 1/8 (0.031 mi.)	A20	36
Database: DRYCLEANERS, Date of Government Version: 03/27/2018				
EPA Id: CAL000012846				
EPA Id: CAL000292758				
BLUE SKY CLEANERS	***200 2ND AVE***	***W 1/8 - 1/4 (0.171 mi.)***	***T172***	***620***
Database: DRYCLEANERS, Date of Government Version: 03/27/2018				

EPA Id: CAL000196265
EPA Id: CAL000309047

Lower Elevation	Address	Direction / Distance	Map ID	Page
ELENOR LEE	***508 EAST 3RD AVENUE***	***NNW 0 - 1/8 (0.073 mi.)***	***G57***	***184***
Database: DRYCLEANERS, Date of Government Version: 03/27/2018 EPA Id: CAC002903489				
CARL'S CLEANERS	***801 S B ST***	***SSE 0 - 1/8 (0.109 mi.)***	***N119***	***404***
Database: DRYCLEANERS, Date of Government Version: 03/27/2018 EPA Id: CAL000273827 EPA Id: CAL000342697				

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
T. ENDO AUTOMOTIVE Reg Id: 41-0207	***405 EAST 4TH AVENUE***	***NW 0 - 1/8 (0.019 mi.)***	***A8***	***12***
HOWARD TIRE Reg Id: 41-0286	***521 B***	***S 0 - 1/8 (0.052 mi.)***	***B39***	***87***
GOOD YEAR TIRE STORE Reg Id: 41-1070	***616 SOUTH B STREET***	***S 0 - 1/8 (0.079 mi.)***	***J80***	***275***
MILLBRAE SCHOOL WARE Reg Id: 41-1118	700 LAUREL	S 1/8 - 1/4 (0.170 mi.)	V170	619
SMB PROPERTIES Reg Id: 41-0933	***226 1ST***	***WNW 1/8 - 1/4 (0.226 mi.)***	***AC201***	***677***
SAN MATEO FIRE STATI Reg Id: 41-0258	***120 ELLSWORTH***	***WNW 1/8 - 1/4 (0.238 mi.)***	***AA217***	***722***
MILLS HOSPITAL Reg Id: 41-0911	***100 SOUTH SAN MATEO***	***W 1/4 - 1/2 (0.304 mi.)***	***AG233***	***749***
CHEVRON 9-0312 Reg Id: 41-0130	***2 EAST 3RD AVENUE***	***WSW 1/4 - 1/2 (0.317 mi.)***	***AF239***	***781***
MOBIL 99-MTE Reg Id: 41-0360	***5 SAN MATEO***	***WNW 1/4 - 1/2 (0.324 mi.)***	***AH241***	***787***
A & A BEACON Reg Id: 41-0538	***221 SOUTH EL CAMINO***	***WSW 1/4 - 1/2 (0.326 mi.)***	***AF243***	***788***
MOBIL 10-FTX / BP #1 Reg Id: 41-0355	***230 SOUTH EL CAMINO***	***WSW 1/4 - 1/2 (0.360 mi.)***	***AJ252***	***807***
SHELL Reg Id: 41-0517	***94 SOUTH EL CAMINO R***	***W 1/4 - 1/2 (0.390 mi.)***	***AL257***	***830***
TOWERS THE Reg Id: 41-1227	***20 3RD***	***WSW 1/4 - 1/2 (0.410 mi.)***	***AM261***	***846***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARNOLD PEDERSON LUMB	***400 CLAREMONT***	***N 0 - 1/8 (0.006 mi.)***	***A3***	***8***

DRAFT

Reg Id: 41-0987				
UNOCAL STATION #6390	***402 SOUTH DELAWARE S***	***NNE 0 - 1/8 (0.059 mi.)***	***C49***	***104***
Reg Id: 41-0665				
JIFFY LUBE #1151	***407 DELAWARE***	***NE 0 - 1/8 (0.074 mi.)***	***C66***	***217***
Reg Id: 41-0503				
ARCO #0515	***300 SOUTH DELAWARE S***	***N 0 - 1/8 (0.076 mi.)***	***I72***	***227***
Reg Id: 41-0035				
ACCUTUNE	***435 3RD***	***NW 0 - 1/8 (0.090 mi.)***	***G89***	***305***
Reg Id: 41-0003				
BP	***609 4TH***	***NNE 0 - 1/8 (0.090 mi.)***	***L98***	***352***
Reg Id: 41-0083				
CHEVRON 9-5336	***602 EAST 4TH AVENUE***	***NE 0 - 1/8 (0.101 mi.)***	***L109***	***372***
Reg Id: 41-0916				
B 2 AUTOBODY REPAIR	***316 8TH***	***SSE 0 - 1/8 (0.112 mi.)***	***N122***	***434***
Reg Id: 41-0566				
REGAL	***706 EAST 4TH AVENUE***	***NE 0 - 1/8 (0.125 mi.)***	***L133***	***444***
Reg Id: 41-0444				
IZMIRIAN ROOFING & S	***207 SOUTH CLAREMONT***	***NNW 1/8 - 1/4 (0.126 mi.)***	***P136***	***463***
Reg Id: 41-0672				
TOSCO	***615 3RD***	***N 1/8 - 1/4 (0.138 mi.)***	***S147***	***563***
Reg Id: 41-1221				
VICTOR CATANZARO	***727 3RD***	***NNE 1/8 - 1/4 (0.183 mi.)***	***X175***	***623***
Reg Id: 41-0640				
RIVENDELL III, LTD	***980 CLAREMONT***	***SE 1/4 - 1/2 (0.253 mi.)***	***AD226***	***739***
Reg Id: 41-0756				
Reg Id: 41-0641				
CITY OF SAN MATEO	***901 EAST 3RD AVENUE***	***NNE 1/4 - 1/2 (0.272 mi.)***	***AE229***	***744***
Reg Id: 41-0166				
NEDWICK & SON	***1028 SOUTH CLAREMONT***	***SE 1/4 - 1/2 (0.336 mi.)***	***AI245***	***799***
Reg Id: 41-0967				
HONDA REPAIR	***1101 SOUTH RAILROAD***	***SE 1/4 - 1/2 (0.416 mi.)***	***AN262***	***847***
Reg Id: 41-0671				
SHINOZAKI AUTO	***1115 SOUTH RAILROAD***	***SE 1/4 - 1/2 (0.449 mi.)***	***AN266***	***850***
Reg Id: 41-1060				
MILITARY FAMILY HOUS	***726 AMPHLETT***	***ENE 1/4 - 1/2 (0.481 mi.)***	***267***	***852***
Reg Id: 2723				
PENINSULA FORKLIFT,	***850 SOUTH AMPHLETT B***	***ENE 1/4 - 1/2 (0.490 mi.)***	***AO268***	***852***
Reg Id: 41-0870				
SCANDIA CRAFT UPHOLS	***1120 9TH***	***E 1/4 - 1/2 (0.497 mi.)***	***AO270***	***855***
Reg Id: 41-0754				

DRAFT

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/23/2018 has revealed that there are 3 Notify 65 sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO STATION #515	300 SOUTH DELAWARE	N 0 - 1/8 (0.076 mi.)	I70	225
PACIFIC INSULATION	***149 SOUTH***	***SSE 1/2 - 1 (0.749 mi.)***	***273***	***864***
K MART STORE #3595	***1700 SOUTH DELAWARE***	***SE 1/2 - 1 (0.829 mi.)***	***276***	***876***

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 14 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAYSHORE CAR WASH IN	400 E 4TH ST	0 - 1/8 (0.000 mi.)	A1	8
MORGAN TIRE & AUTO I	521 S B ST	S 0 - 1/8 (0.052 mi.)	B38	87
LUCAS NICK A	518 SOUTH B STREET	SSW 0 - 1/8 (0.068 mi.)	E56	183
MATTNER GULF SERVICE	400 SO B ST	WSW 0 - 1/8 (0.080 mi.)	K83	286

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHINODA SHIGEAKI SHI	500 E FOURTH AVE	NNE 0 - 1/8 (0.024 mi.)	C11	19
TRANS BAY OIL INC	304 7TH AVE	SSE 0 - 1/8 (0.055 mi.)	F44	91
CONOCOPHILLIPS COMPA	402 S DELAWARE ST	NNE 0 - 1/8 (0.059 mi.)	C54	182
SAN MATEO TRANSMISSI	707 S CLAREMONT ST	SE 0 - 1/8 (0.073 mi.)	H59	198
HELNICK INC	407 S DELAWARE	NE 0 - 1/8 (0.074 mi.)	C68	221
RUPPELL PHILLIP A	300 S DELAWARE	N 0 - 1/8 (0.076 mi.)	I71	225
PRECISION TUNE AUTO	435 E 3RD AVE	NW 0 - 1/8 (0.090 mi.)	G87	288
GUERAMI MANI	609 E 4TH AVE	NNE 0 - 1/8 (0.090 mi.)	L92	310
PFLEG EDWARD PAUL	592 E THIRD AVE	N 0 - 1/8 (0.094 mi.)	I101	359
LUCAS NICK A	602 E 4TH AVE	NE 0 - 1/8 (0.101 mi.)	L107	367

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EXECUTIVE SUMMARY

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 8 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WARDROBE CLEANERS	335 E 4TH AVE	W 0 - 1/8 (0.031 mi.)	A19	36
NORMANDY CLEANERS	333 E 4TH AVE	W 0 - 1/8 (0.033 mi.)	A21	37
BLUE RIBBON CLEANER	306 E 5TH AVE	SSW 0 - 1/8 (0.054 mi.)	E41	90
WARDROBE CLEANERS	507 S B ST	SSW 0 - 1/8 (0.055 mi.)	E43	91
BAMBOO WASHRITE & DR	411 S B ST	SW 0 - 1/8 (0.058 mi.)	E47	103

Lower Elevation	Address	Direction / Distance	Map ID	Page
QUALITY CLEANERS	548 E FIFTH AV	ENE 0 - 1/8 (0.038 mi.)	C26	52
KASBARI EDMAN	412 E 3RD AVE	NW 0 - 1/8 (0.065 mi.)	G55	183
CARLS CLEANERS	801 S B ST	SSE 0 - 1/8 (0.116 mi.)	N127	439

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EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
BROWNING-FERRIS INDS	SEMS-ARCHIVE
EAST-BOUND HWY 92 ON-RAMP	LUST

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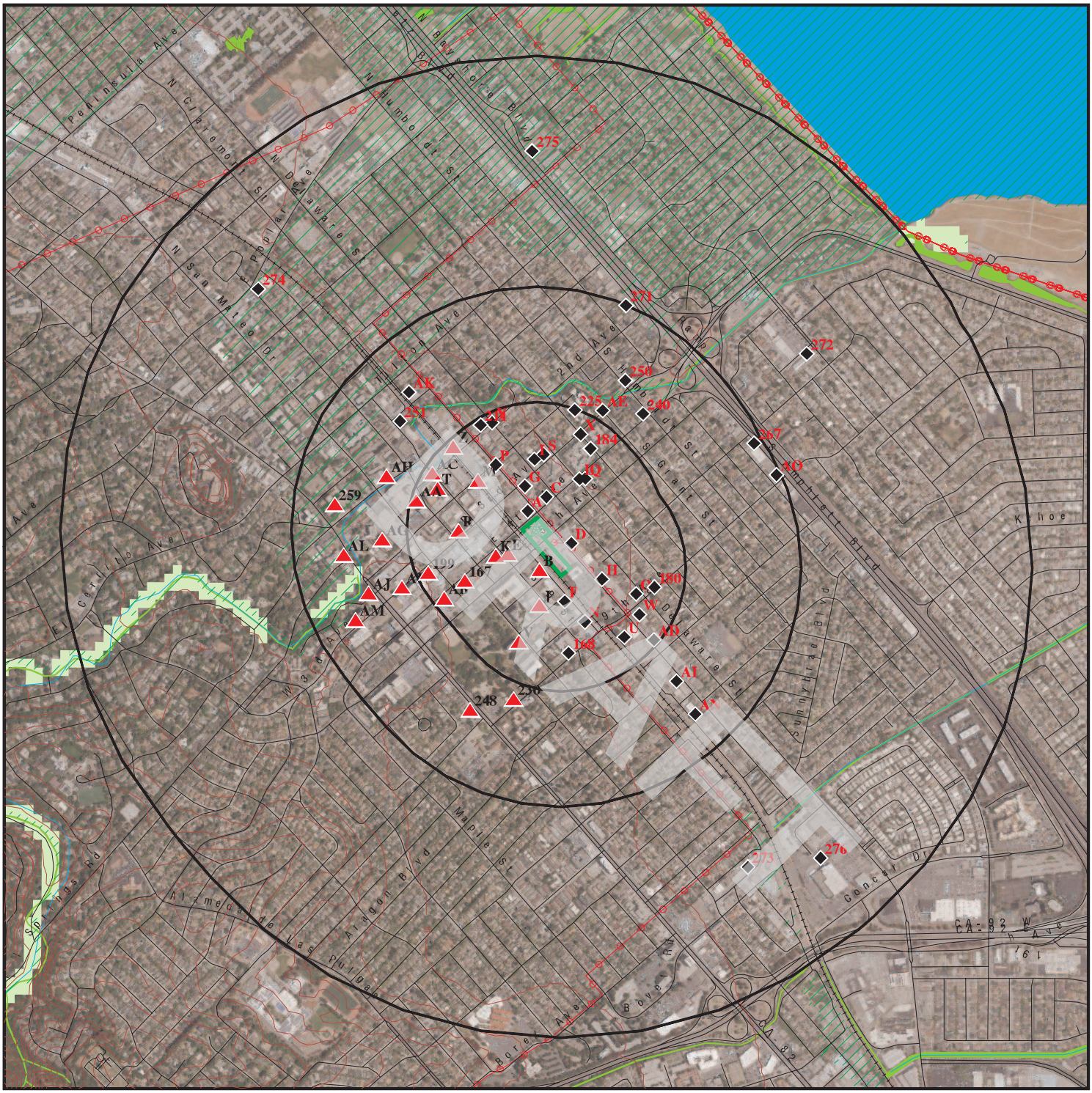
OVERVIEW MAP - 5361173.2S



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

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

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:	391622	CLIENT:	AEI Consultants
ADDRESS:	480 East 4th Avenue and 400 East 5th Avenue San Mateo CA 94402	CONTACT:	Emma Felt
LAT/LONG:	37.565266 / 122.320017	INQUIRY #:	5361173.2s
		DATE:	July 13, 2018 1:37 pm

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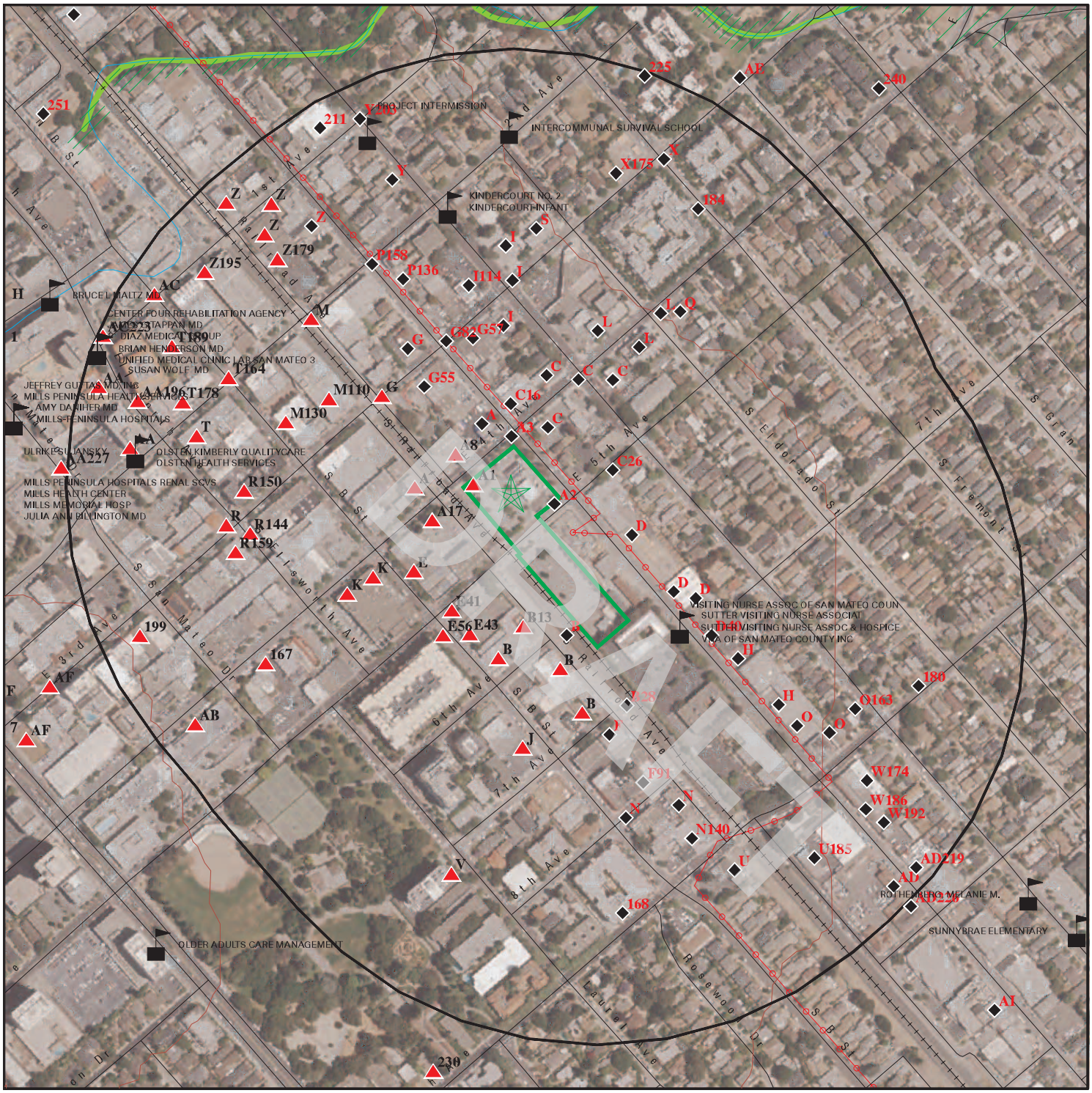
DETAIL MAP - 5361173.2S



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: 391622	CLIENT: AEI Consultants
ADDRESS: 480 East 4th Avenue and 400 East 5th Avenue San Mateo CA 94402	CONTACT: Emma Felt
LAT/LONG: 37.565266 / 122.320017	INQUIRY #: 5361173.2s DATE: July 13, 2018 1:42 pm

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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		1	0	NR	NR	NR	1
RCRA-SQG	0.250		3	10	NR	NR	NR	13
RCRA-CESQG	0.250		0	2	NR	NR	NR	2
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		1	1	3	3	NR	8
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		26	13	39	NR	NR	78

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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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		2	1	5	NR	NR	8
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	3	NR	NR	NR	6
AST	0.250		1	0	NR	NR	NR	1
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		1	0	0	NR	NR	1
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
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		16	12	NR	NR	NR	28
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		14	7	NR	NR	NR	21
HIST UST	0.250		15	11	NR	NR	NR	26
CA FID UST	0.250		9	4	NR	NR	NR	13
CERS TANKS	0.250		4	2	NR	NR	NR	6
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0

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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
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		2	0	NR	NR	NR	2
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		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
San Mateo Co. BI	0.250		50	45	NR	NR	NR	95
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

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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
DRYCLEANERS	0.250		3	1	NR	NR	NR	4
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		12	6	15	NR	NR	33
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		1	0	0	2	NR	3
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
UIC GEO	TP		NR	NR	NR	NR	NR	0
CERS	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
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	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		14	NR	NR	NR	NR	14
EDR Hist Cleaner	0.125		8	NR	NR	NR	NR	8
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	186	118	64	5	0	373

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DRAFT

A1 **BAYSHORE CAR WASH INC** **EDR Hist Auto** **1021332655**
400 E 4TH ST **N/A**
< 1/8 **SAN MATEO, CA 94401**
1 ft.

Site 1 of 11 in cluster A

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
28 ft. 1977 BAYSHORE CAR WASH INC Carwashes
1978 BAYSHORE CAR WASH INC Carwashes

A2 **PETERSON & ARNOLD PLANNING MIL** **San Mateo Co. BI** **S103893924**
421 5TH **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.001 mi.
5 ft. **Site 2 of 11 in cluster A**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
25 ft. Facility ID: FA0013310
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026393
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

A3 **ARNOLD PEDERSON LUMBER** **LUST** **S102424655**
North **400 CLAREMONT** **HIST CORTESE** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS**
0.006 mi.
34 ft. **Site 3 of 11 in cluster A**

Relative: LUST:
Lower
Actual: Lead Agency: SAN MATEO COUNTY LOP
24 ft. Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100902
Global Id: T0608100902
Latitude: 37.5652966981339
Longitude: -122.320235073566
Status: Completed - Case Closed
Status Date: 11/21/2002
Case Worker: Not reported
RB Case Number: 41-0987
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 110101
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100902
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

DRAFT

ARNOLD PEDERSON LUMBER (Continued) **S102424655**

LUST:
Global Id: T0608100902
Action Type: Other
Date: 03/16/1995
Action: Leak Reported

Global Id: T0608100902
Action Type: REMEDIATION
Date: 07/24/1997
Action: Not reported

Global Id: T0608100902
Action Type: ENFORCEMENT
Date: 04/24/1995
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100902
Status: Open - Case Begin Date
Status Date: 03/16/1995

Global Id: T0608100902
Status: Completed - Case Closed
Status Date: 11/21/2002

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110101
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110101
Facility Status: 9- Case Closed
Global ID: T0608100902
APN Number: 034193060
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41

DRAFT

ARNOLD PEDERSON LUMBER (Continued) **S102424655**

Reg By: LTNKA
Reg Id: 41-0987

CERS TANKS:
Site ID: 211296
CERS ID: T0608100902
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

B4 **STALLINGS PAINTING** **San Mateo Co. BI** **S103894392**
SSE **628 RAILROAD** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.009 mi.
50 ft. **Site 1 of 14 in cluster B**

Relative: San Mateo Co. BI:
Lower Region: SAN MATEO
Actual: Facility ID: FA0023723
26 ft. Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0027635
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023723
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0027634
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

B5 **PACIFIC PERFORMANCE** **San Mateo Co. BI** **S108540468**
SSE **608 RAILROAD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.009 mi.
50 ft. **Site 2 of 14 in cluster B**

Relative: San Mateo Co. BI:
Lower Region: SAN MATEO
Actual: Facility ID: FA0033858
26 ft. Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0052510
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

DRAFT

B6 **KEN GRIFFIN AUTO** **San Mateo Co. BI** **S106981316**
SSE **612 RAILROAD** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.010 mi.
51 ft. **Site 3 of 14 in cluster B**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0013696
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0025165
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0013696
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0025166
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

B7 **FATHER NOEL & SONS** **SWEEPS UST** **S106798007**
SSE **616 RAILROAD** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.011 mi.
60 ft. **Site 4 of 14 in cluster B**

Relative: **Lower**
Actual: **26 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	110189
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:	41-000-110189-000001
Tank Status:	Not reported
Capacity:	55
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0015566
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022209
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0017024
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010662
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

DRAFT

FATHER NOEL & SONS (Continued) **S106798007**

Region:	SAN MATEO
Facility ID:	FA0017024
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045728
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0017024
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003460
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

A8 **T. ENDO AUTOMOTIVE** **LUST** **S103893917**
NW **405 EAST 4TH AVENUE** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST CORTESE**
0.019 mi. **CERS**
102 ft. **Site 4 of 11 in cluster A**

Relative:
Higher

Actual:
27 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100197
Global Id:	T0608100197
Latitude:	37.5656492777677
Longitude:	-122.320557253967
Status:	Completed - Case Closed
Status Date:	08/25/2014
Case Worker:	Not reported
RB Case Number:	41-0207
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110008
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100197
Action Type:	ENFORCEMENT
Date:	07/28/2005
Action:	Notice of Violation - #20050728

Global Id:	T0608100197
Action Type:	ENFORCEMENT
Date:	06/03/2003
Action:	Notice of Violation - #20030603

Global Id:	T0608100197
Action Type:	ENFORCEMENT
Date:	11/26/2003
Action:	Staff Letter - #20031125

Global Id:	T0608100197

DRAFT

T. ENDO AUTOMOTIVE (Continued) **S103893917**

Action Type: Other
Date: 11/10/1987
Action: Leak Discovery

Global Id: T0608100197
Action Type: RESPONSE
Date: 05/15/2012
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100197
Action Type: Other
Date: 10/27/1987
Action: Leak Reported

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 07/15/2011
Action: Staff Letter - #20110715

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/25/2014
Action: Well Destruction Report - Regulator Responded

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 06/10/2010
Action: Notice of Responsibility - #20100610

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 06/25/2010
Action: Notice of Responsibility - #20100625

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 08/24/2010
Action: Staff Letter - #20100824

Global Id: T0608100197
Action Type: RESPONSE
Date: 03/06/2018
Action: Correspondence

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 08/25/2014
Action: Closure/No Further Action Letter - #20140825

Global Id: T0608100197
Action Type: RESPONSE
Date: 03/01/2011

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T. ENDO AUTOMOTIVE (Continued) **S103893917**

Action: Well Installation Workplan - Regulator Responded

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 12/19/2011
Action: Staff Letter - #20111219

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

Global Id: T0608100197
Action Type: RESPONSE
Date: 11/01/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 11/21/1997
Action: Notice of Responsibility - #1

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 11/26/2003
Action: Staff Letter - #20031126

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2011
Action: Other Workplan - Regulator Responded

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 02/24/2014
Action: Staff Letter - #20140224

Global Id: T0608100197
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: ENFORCEMENT
Date: 04/28/2014
Action: Staff Letter - #20140428

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

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T. ENDO AUTOMOTIVE (Continued) **S103893917**

Global Id: T0608100197
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE

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T. ENDO AUTOMOTIVE (Continued) **S103893917**

Date: 02/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/01/2003
Action: Preliminary Site Assessment Report

Global Id: T0608100197
Action Type: RESPONSE
Date: 11/10/2005
Action: Preliminary Site Assessment Report

Global Id: T0608100197
Action Type: RESPONSE
Date: 03/26/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0608100197
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608100197
Status: Open - Case Begin Date
Status Date: 10/27/1987

Global Id: T0608100197
Status: Open - Site Assessment
Status Date: 10/27/1987

Global Id: T0608100197
Status: Open - Site Assessment
Status Date: 07/09/2007

Global Id: T0608100197
Status: Open - Verification Monitoring
Status Date: 12/19/2011

Global Id: T0608100197
Status: Open - Eligible for Closure
Status Date: 08/05/2013

Global Id: T0608100197
Status: Completed - Case Closed
Status Date: 08/25/2014

LUST REG 2:
Region: 2

DRAFT

T. ENDO AUTOMOTIVE (Continued) **S103893917**

Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 110008
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110008
Facility Status: 9- Case Closed
Global ID: T0608100197
APN Number: 034182060
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016985
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010625
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016985
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045719
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016985
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003434
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016985
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0071944
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41

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T. ENDO AUTOMOTIVE (Continued) **S103893917**

Reg By: LTNKA
Reg Id: 41-0207

CERS TANKS:
Site ID: 240753
CERS ID: T0608100197
CERS Description: Leaking Underground Storage Tank Cleanup Site

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A9
NNW
< 1/8
0.024 mi.
125 ft.

SOUTH CLAREMONT PROPERTY **CPS-SLIC S118504756**
330 S. CLAREMONT STREET **CERS N/A**
SAN MATEO, CA 94401

Site 5 of 11 in cluster A

Relative:
Lower

Actual:
25 ft.

CPS-SLIC:
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 01/13/2016
Global Id: T10000008305
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 119190
Latitude: 37.5659835090303
Longitude: -122.320383993883
Case Type: Cleanup Program Site
Case Worker: DGM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Lead
Site History: 10/23/15 - Data submitted to GPP staff in accordance with the requirements of the drilling permit reported elevated concentrations of lead in shallow soil. Low concentrations of contaminants were also reported in soil (gasoline) and groundwater (gasoline and PCE). However, it appears the gasoline components represent residual hydrocarbons from closed LUFT Case #110008 at 405 E. 4th Avenue (T. Endo Automotive). GPP staff could not establish if the PCE in groundwater originated from an offsite source or from T. Endo Automotive (the greatest PCE concentrations in sub-slab vapor were in the samples surrounding former T. Endo Automotive waste oil UST). Refer to PES 12/14/15 report in local agency files for historical work.

Click here to access the California GeoTracker records for this facility:

CERS TANKS:
Site ID: 363029
CERS ID: T10000008305
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City: SAN MATEO
Affiliation State: CA

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SOUTH CLAREMONT PROPERTY (Continued) **S118504756**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503726292

A10 **SOUTH CLAREMONT PROPERTY** **LUST** **S118496979**
NNW **330 S CLAREMONT ST** **N/A**
< 1/8 **SAN MATEO, CA**
0.024 mi.
125 ft. **Site 6 of 11 in cluster A**

Relative: SAN MATEO CO. LUST:
Lower
Region: SAN MATEO
Actual: Facility ID: 119190
25 ft. Facility Status: 3B- Preliminary Assessment Underway
Global ID: T10000008305
APN Number: 034182050
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

C11 **SHINODA SHIGEAKI SHIG** **EDR Hist Auto** **1020671379**
NNE **500 E FOURTH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.024 mi.
126 ft. **Site 1 of 18 in cluster C**

Relative: EDR Hist Auto
Lower

Year:	Name:	Type:
1969	SHINODA SHIGEAKI	Gasoline Service Stations
1971	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1972	SHINODA SHIGEAKI SHIG	Gasoline Service Stations

Actual:
23 ft.

C12 **TACO BELL #30746** **San Mateo Co. BI** **S119781707**
NNE **500 4TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.024 mi.
126 ft. **Site 2 of 18 in cluster C**

Relative: San Mateo Co. BI:
Lower
Region: SAN MATEO
Actual: Facility ID: FA0056551
23 ft. Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0083912
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

DRAFT

B13 **SAN MATEO ARTISTIC IRON WORKS** **San Mateo Co. BI** **S111075139**
South **317 6TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.027 mi.
140 ft. **Site 5 of 14 in cluster B**

Relative:
Higher

Actual:
27 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0045327
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0058953
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	ACTIVE

B14 **EUROPEAN CAR CARE** **CERS HAZ WASTE** **S121739662**
SSE **316 6TH AVE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.027 mi.
140 ft. **Site 6 of 14 in cluster B**

Relative:
Higher

Actual:
27 ft.

CERS HAZ WASTE:

Site ID:	115041
CERS ID:	10066834
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
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 10/30/2017. The property owner notification was completed during the inspection. This was corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
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 10/30/2017. One employee was trained and the documentation was completed during the inspection. The employee submits the business plan. This was corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

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EUROPEAN CAR CARE (Continued) **S121739662**

	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:	Returned to compliance on 11/29/2017. The waste paper oil filters did not have a hazardous waste label. Complete the hazardous waste label and provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-28-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 05/13/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/30/2017. Emergency procedures were posted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 11/29/2017. The containers for used paper filters, used metal filters, and waste antifreeze were open. Provide

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP Declined due to missing Employee Training Plan. Additional notes on corrections needed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-29-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has two, approximately 60 gallon tanks of used oil inside of an in-ground vault. A follow-up on additional requirements may be conducted. One 55 gallon drum of used metal oil filters. One small container of used paper oil filters. One 16 gallon drum of waste antifreeze.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2015
Violations Found: No
Eval Type: Routine done by local agency

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 115041
Site Name: EUROPEAN CAR CARE
Site Address: 316 6TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 115041
Facility Name: EUROPEAN CAR CARE
Env Int Type Code: HWG
Program ID: 10066834
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.563656
Longitude: -122.319450

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Ross Price III
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: Ross Price
Entity Title: Not reported
Affiliation Address: 316 6th Avenue
Affiliation City: San Mateo
Affiliation State: CA

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 347-4345
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	316 6TH AVE EUROPEAN CAR CARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ross Price III
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:	PRICE, ROSS
Entity Title:	Not reported
Affiliation Address:	316 6TH AVE EUROPEAN CAR CARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 347-4345
Affiliation Type Desc:	Operator
Entity Name:	Ross Price III
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:	(650) 347-4345
Affiliation Type Desc:	Parent Corporation
Entity Name:	EUROPEAN CAR CARE
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:	Primary Emergency Contact
Entity Name:	Ross Price
Entity Title:	assistant

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-2979
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Greg Crosta
Entity Title:	trainee
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 425-0416

CERS TANKS:

Site ID:	115041
CERS ID:	10066834
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
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 10/30/2017. The property owner notification was completed during the inspection. This was corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
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 10/30/2017. One employee was trained and the documentation was completed during the inspection. The employee submits the business plan. This was corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017

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EUROPEAN CAR CARE (Continued) **S121739662**

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:	Returned to compliance on 11/29/2017. The waste paper oil filters did not have a hazardous waste label. Complete the hazardous waste label and provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-28-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 05/13/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/30/2017. Emergency procedures were posted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	115041
Site Name:	EUROPEAN CAR CARE
Violation Date:	10-30-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 11/29/2017. The containers for used paper

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

filters, used metal filters, and waste antifreeze were open. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP Declined due to missing Employee Training Plan. Additional notes on corrections needed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-29-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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EUROPEAN CAR CARE (Continued) **S121739662**

Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-28-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-30-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-30-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility has two, approximately 60 gallon tanks of used oil inside of an in-ground vault. A follow-up on additional requirements may be conducted. One 55 gallon drum of used metal oil filters. One small container of used paper oil filters. One 16 gallon drum of waste antifreeze.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2015
Violations Found:	No

DRAFT

EUROPEAN CAR CARE (Continued) **S121739662**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 115041
Site Name: EUROPEAN CAR CARE
Site Address: 316 6TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 115041
Facility Name: EUROPEAN CAR CARE
Env Int Type Code: HWG
Program ID: 10066834
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.563656
Longitude: -122.319450

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Ross Price III
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: Ross Price
Entity Title: Not reported
Affiliation Address: 316 6th Avenue
Affiliation City: San Mateo

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EUROPEAN CAR CARE (Continued) **S121739662**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 347-4345
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	316 6TH AVE EUROPEAN CAR CARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ross Price III
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:	PRICE, ROSS
Entity Title:	Not reported
Affiliation Address:	316 6TH AVE EUROPEAN CAR CARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 347-4345
Affiliation Type Desc:	Operator
Entity Name:	Ross Price III
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:	(650) 347-4345
Affiliation Type Desc:	Parent Corporation
Entity Name:	EUROPEAN CAR CARE
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:	Primary Emergency Contact
Entity Name:	Ross Price

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EUROPEAN CAR CARE (Continued) **S121739662**

Entity Title:	assistant
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-2979
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Greg Crosta
Entity Title:	trainee
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 425-0416

B15 **EUROPEAN CAR CARE** **San Mateo Co. BI** **S103652187**
SSE **316 6TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.027 mi.
140 ft. **Site 7 of 14 in cluster B**

Relative:
Higher

Actual:
27 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0022451
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045709
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0022451
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0067676
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0022451
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024492
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE
Region:	SAN MATEO
Facility ID:	FA0022451
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0024493
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

DRAFT

C16 **SERVICE PRESS INC** **RCRA NonGen / NLR** **1000432870**
North **397 S CLAREMONT ST** **FINDS** **CAD047382031**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.027 mi.
142 ft. **Site 3 of 18 in cluster C**

Relative:
Lower

Actual:
23 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/30/1980
Facility name:	SERVICE PRESS INC
Facility address:	397 S CLAREMONT ST SAN MATEO, CA 94401
EPA ID:	CAD047382031
Contact:	ENVIRONMENTAL MANAGER
Contact address:	397 S CLAREMONT ST SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	415-343-3309
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SERVICE PRESS INC
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

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SERVICE PRESS INC (Continued) **1000432870**

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: 110002646735

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

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

ECHO:
Envid: 1000432870
Registry ID: 110002646735
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002646735

A17 **WARDROBE CLEANERS** **ENVIROSTOR** **S118756936**
WSW **344 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.028 mi.
149 ft. **Site 7 of 11 in cluster A**

Relative:
Higher

Actual:
29 ft.

ENVIROSTOR:
Facility ID: 41720094
Status: No Action Required
Status Date: 09/15/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.03
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.5649

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WARDROBE CLEANERS (Continued) **S118756936**

Longitude: -122.3213
APN: NONE SPECIFIED
Past Use: DRY CLEANING, MACHINE SHOP, VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: OTH, SOIL
Alias Name: T10000009149
Alias Type: GeoTracker Global ID
Alias Name: 41720094
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/15/2003
Comments: Preliminary endangerment assessment recommended. Further investigation concluded no action required (see No Action Determination Memorandum).

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

A18 **WARDROBE CLEANERS** **San Mateo Co. BI** **S103172022**
West **335 4TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.031 mi.
162 ft. **Site 8 of 11 in cluster A**

Relative: Higher
Actual: 29 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0024508
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0029238
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0024508
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029239
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO

DRAFT

WARDROBE CLEANERS (Continued) **S103172022**

Facility ID: FA0056866
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0078864
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

A19 **WARDROBE CLEANERS** **EDR Hist Cleaner** **1020116993**
West **335 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.031 mi.
162 ft. **Site 9 of 11 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
1998	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1999	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
2000	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
2001	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
2002	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
2003	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs

A20 **WARDROBE CLEANERS** **DRYCLEANERS** **S108224793**
West **335 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.031 mi.
162 ft. **Site 10 of 11 in cluster A**

Relative: DRYCLEANERS:
Higher

Actual:
29 ft.

EPA Id: CAL000012846
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 11/14/1989
Facility Active: No
Inactive Date: 10/06/2005
Facility Addr2: Not reported
Owner Name: EUI SANG CHEON
Owner Address: 335 E 4TH AVE
Owner Address 2: Not reported
Owner Telephone: 6503423535
Contact Name: EUI SANG CHEON OWNER
Contact Address: 335 E 4TH AVE
Contact Address 2: Not reported
Contact Telephone: 6503423535
Mailing Name: Not reported
Mailing Address 1: 335 E 4TH AVE
Mailing Address 2: Not reported
Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944010000
Owner Fax: 6503423534
Region Code: 2

EPA Id: CAL000292758

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WARDROBE CLEANERS (Continued) **S108224793**

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/04/2005
Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	EUI SANG CHEON
Owner Address:	335 E 4TH AVE
Owner Address 2:	Not reported
Owner Telephone:	6503423535
Contact Name:	EUI SANG CHEON
Contact Address:	335 E 4TH AVE
Contact Address 2:	Not reported
Contact Telephone:	6503423535
Mailing Name:	Not reported
Mailing Address 1:	335 E 4TH AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	6503423534
Region Code:	2

A21 **NORMANDY CLEANERS** **EDR Hist Cleaner** **1018841888**
West **333 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.033 mi.
175 ft. **Site 11 of 11 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
30 ft.

Year:	Name:	Type:
1969	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1969	NORMANDY CLEANERS	Drycleaning Plants, Except Rugs
1970	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1971	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1971	NORMANDY CLEANERS	Drycleaning Plants, Except Rugs
1972	NORMANDY CLEANERS	Drycleaning Plants, Except Rugs
1972	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1973	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1980	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1982	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1983	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1985	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1986	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1987	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1988	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1989	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1990	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1991	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1992	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1993	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1994	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1995	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1996	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs
1997	WARDROBE CLEANERS	Drycleaning Plants, Except Rugs

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D22 **AUTO TECH MOTOR SERVICES** **FINDS** **1023335190**
ESE **601 S CLAREMONT ST** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.034 mi.
179 ft. **Site 1 of 9 in cluster D**

Relative: **Lower**

Actual: **22 ft.**

FINDS:

Registry ID: 110066302067

Environmental Interest/Information System
STATE MASTER

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

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0010371
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010776
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0010371
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045726
Description:	LESS THAN 500 TIRES
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0010371
Prog Element Code:	RECYCLER
Record Id:	PR0075634
Description:	RECYCLER
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0010371
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003423
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

D23 **SAN MATEO LUMBER COMPANY** **SWEEPS UST** **S101623455**
ESE **501 S CLAREMONT ST** **HIST UST** **N/A**
< 1/8 **SAN MATEO, CA 94402** **CA FID UST**
0.037 mi.
196 ft. **Site 2 of 9 in cluster D**

Relative: **Lower**

Actual: **23 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	110039
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported

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SAN MATEO LUMBER COMPANY (Continued) **S101623455**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

HIST UST:
File Number: 0002C257
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C257.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 41004801
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94402
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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D24 **SAN MATEO LUMBER CO. INC.** **HIST UST** **U001596044**
ESE **501 S CLAREMONT ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.037 mi.
196 ft. **Site 3 of 9 in cluster D**

Relative: **Lower**
Actual: **23 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000018699
Facility Type:	Other
Other Type:	LUMBER CO.
Contact Name:	P.C. PIMLOTT
Telephone:	4153426400
Owner Name:	SAN MATEO LUMBER CO. INC.
Owner Address:	501 SOUTH CLAREMONT STREET
Owner City,St,Zip:	SAN MATEO, CA 94402
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

D25 **AUTOTRONICS** **CERS HAZ WASTE** **S121771282**
ESE **609 S CLAREMONT ST** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.038 mi.
199 ft. **Site 4 of 9 in cluster D**

Relative: **Lower**
Actual: **22 ft.**

CERS HAZ WASTE:

Site ID:	386836
CERS ID:	10341874
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	386836
Site Name:	AUTOTRONICS
Violation Date:	06-05-2017
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 08/01/2017. No documented property owner notification was provided during the inspection. Provide a copy of the completed property owner notification to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	386836
Site Name:	AUTOTRONICS
Violation Date:	06-05-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

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AUTOTRONICS (Continued) **S121771282**

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: Returned to compliance on 08/01/2017. The used oil drums (4), used oil filter drums (2), and waste antifreeze drums (2) are missing the hazardous waste label. Complete all label requirement and provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 05-29-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 06/19/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 06-05-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/06/2017. Emergency phone number and equipment location was not posted. The emergency procedures form was completed and posted during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 06-05-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 08/01/2017. The containers for used oil, filters, and waste antifreeze were open during the inspection. Close

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AUTOTRONICS (Continued) **S121771282**

all containers and provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 06-05-2017
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 08/01/2017. No training record for the business plan was provided during the inspection. Complete and document training. Provide a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

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AUTOTRONICS (Continued) **S121771282**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last submission November 2016.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste streams: used oil waste antifreeze used oil filters (mixed metal and paper) Facility generates approx. 110-260 gallons of waste per month. Large quantity generator status discussed during the inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Noel corrected labeling and container closure requirements during the re-inspection. Labels had formerly been placed on the wall.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP training record observed to be documented. Property owner notification observed to be completed during this re-inspection.

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AUTOTRONICS (Continued) **S121771282**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 386836
Site Name: AUTOTRONICS
Site Address: 609 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 06-04-2015
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 386836
Facility Name: AUTOTRONICS
Env Int Type Code: HMBP
Program ID: 10341874
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.564400
Longitude: -122.318000

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

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AUTOTRONICS (Continued) **S121771282**

Affiliation Type Desc:	Document Preparer
Entity Name:	Noel Sanvictores
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:	Noel Sanvictores
Entity Title:	Not reported
Affiliation Address:	609 S Claremont
Affiliation City:	San Mateo
Affiliation State:	Ca
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 255-9709

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	609 S Claremont st
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Noel Sanvictores
Entity Title:	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:	LI, JOYCE
Entity Title:	Not reported
Affiliation Address:	609 S CLAREMONT ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(415) 205-0135

Affiliation Type Desc:	Operator
Entity Name:	Jada Global Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

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AUTOTRONICS (Continued) **S121771282**

Affiliation Zip: Not reported
Affiliation Phone: (650) 347-3998

Affiliation Type Desc: Parent Corporation
Entity Name: AUTOTRONICS
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: Primary Emergency Contact
Entity Name: Noel Sanvictores
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 255-9709

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: William Li
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (415) 279-8345

CERS TANKS:
Site ID: 386836
CERS ID: 10341874
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 06-05-2017
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 08/01/2017. No documented property owner notification was provided during the inspection. Provide a copy of the completed property owner notification to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS

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AUTOTRONICS (Continued) **S121771282**

Violation Date:	06-05-2017
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:	Returned to compliance on 08/01/2017. The used oil drums (4), used oil filter drums (2), and waste antifreeze drums (2) are missing the hazardous waste label. Complete all label requirement and provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	386836
Site Name:	AUTOTRONICS
Violation Date:	05-29-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/19/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	386836
Site Name:	AUTOTRONICS
Violation Date:	06-05-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 06/06/2017. Emergency phone number and equipment location was not posted. The emergency procedures form was completed and posted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	386836
Site Name:	AUTOTRONICS
Violation Date:	06-05-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

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AUTOTRONICS (Continued) **S121771282**

Violation Notes: Returned to compliance on 08/01/2017. The containers for used oil, filters, and waste antifreeze were open during the inspection. Close all containers and provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 386836
Site Name: AUTOTRONICS
Violation Date: 06-05-2017
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 08/01/2017. No training record for the business plan was provided during the inspection. Complete and document training. Provide a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

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AUTOTRONICS (Continued) **S121771282**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last submission November 2016.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste streams: used oil waste antifreeze used oil filters (mixed metal and paper) Facility generates approx. 110-260 gallons of waste per month. Large quantity generator status discussed during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-17-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-01-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Noel corrected labeling and container closure requirements during the re-inspection. Labels had formerly been placed on the wall.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

DRAFT

AUTOTRONICS (Continued) **S121771282**

Eval Notes: HMBP training record observed to be documented. Property owner notification observed to be completed during this re-inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-27-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 386836
Site Name: AUTOTRONICS
Site Address: 609 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 06-04-2015
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 386836
Facility Name: AUTOTRONICS
Env Int Type Code: HMBP
Program ID: 10341874
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.564400
Longitude: -122.318000

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported

DRAFT

AUTOTRONICS (Continued) **S121771282**

Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Noel Sanvictores
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:	Noel Sanvictores
Entity Title:	Not reported
Affiliation Address:	609 S Claremont
Affiliation City:	San Mateo
Affiliation State:	Ca
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 255-9709
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	609 S Claremont st
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Noel Sanvictores
Entity Title:	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:	LI, JOYCE
Entity Title:	Not reported
Affiliation Address:	609 S CLAREMONT ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(415) 205-0135
Affiliation Type Desc:	Operator
Entity Name:	Jada Global Inc
Entity Title:	Not reported
Affiliation Address:	Not reported

DRAFT

AUTOTRONICS (Continued) **S121771282**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 347-3998
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTOTRONICS
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:	Primary Emergency Contact
Entity Name:	Noel Sanvictores
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 255-9709
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	William Li
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 279-8345

C26 **QUALITY CLEANERS** **EDR Hist Cleaner** **1018953494**
ENE **548 E FIFTH AV** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.038 mi.
199 ft. **Site 4 of 18 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: **23 ft.**

Year:	Name:	Type:
1986	QUALITY CLEANERS	Garment Pressing And Cleaners' Agents
1987	QUALITY CLEANERS	Garment Pressing And Cleaners' Agents

DRAFT

D27 **EURASIAN AUTO REPAIR** **San Mateo Co. BI** **S106981902**
ESE **635 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.038 mi.
202 ft. **Site 5 of 9 in cluster D**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
23 ft. Facility ID: FA0016977
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010618
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016977
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0027491
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0024512
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0029243
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0028119
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0046292
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0028119
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0046293
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0028119
Prog Element Code: 1805
Record Id: PR0051086
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

B28 **007 MOTORSPORT** **San Mateo Co. BI** **S108723995**
SSE **704 RAILROAD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.041 mi.
216 ft. **Site 8 of 14 in cluster B**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
25 ft. Facility ID: FA0035318
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053140

DRAFT

007 MOTORSPORT (Continued) **S108723995**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0035318
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0053166
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0035318
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053139
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

B29 **CALLENDAR ASSOC** **SWEEPS UST** **S101594024**
SSE **311 7TH AVE** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.042 mi.
223 ft. **Site 9 of 14 in cluster B**

Relative: **Higher**
Actual: **27 ft.**

SWEEPS UST:
Status: Not reported
Comp Number: 110153
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: 41-000-110153-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Status: Active
Comp Number: 110153
Number: 2
Board Of Equalization: Not reported
Referral Date: 11-08-93
Action Date: 11-08-93
Created Date: 07-08-92
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

DRAFT

CALLENDAR ASSOC (Continued) **S101594024**

CA FID UST:
Facility ID: 41004831
Regulated By: UTNKA
Regulated ID: CAL000658
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153751313
Mail To: Not reported
Mailing Address: 311 7TH AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023213
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026658
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

D30 **APS ENTERPRISES, INC.** **San Mateo Co. BI** **S106982186**
SE **639 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.043 mi.
225 ft. **Site 6 of 9 in cluster D**

Relative:
Lower

Actual:
23 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0027180
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0042857
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0027180
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0042856
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0028118
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046289
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0028118

DRAFT

APS ENTERPRISES, INC. (Continued) **S106982186**

Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0046288
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

B31 **DIETERS GERMAN CAR REPAIR INC** **San Mateo Co. BI** **S106981019**
SSE **309 7TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.044 mi.
233 ft. **Site 10 of 14 in cluster B**

Relative: **Higher**
Actual: **27 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0004514
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010697
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0004514
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0003360
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

B32 **BACEY AUTOMOTIVE** **San Mateo Co. BI** **S108724008**
SSE **317 7TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.044 mi.
233 ft. **Site 11 of 14 in cluster B**

Relative: **Higher**
Actual: **27 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0035320
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053143
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0035320
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053142
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0052711
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0073017
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0052711

DRAFT

BACEY AUTOMOTIVE (Continued) **S108724008**

Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0082912
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

D33 **NEW LOOK AUTO BODY & PAINT** **RCRA-SQG** **1000122452**
ESE **609 S CLAREMONT ST** **San Mateo Co. BI** **CAD982336786**
< 1/8 **SAN MATEO, CA 94402** **EMI**
0.045 mi. **HAZNET**
236 ft. **Site 7 of 9 in cluster D**

Relative: **Lower**
Actual: **22 ft.**

RCRA-SQG:
Date form received by agency: 12/01/1987
Facility name: NEW LOOK AUTO BODY & PAINT
Facility address: 609 S CLAREMONT ST
SAN MATEO, CA 94402
EPA ID: CAD982336786
Mailing address: S CLAREMONT ST
SAN MATEO, CA 94402
Contact: ENVIRONMENTAL MANAGER
Contact address: 609 S CLAREMONT ST
SAN MATEO, CA 94402
Contact country: US
Contact telephone: 415-344-7907
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: ROGER ALTIZER
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

DRAFT

NEW LOOK AUTO BODY & PAINT (Continued) **1000122452**

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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016992
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010633
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016992
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045727
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016992
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003279
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0048176
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0065978
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0050531
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0069996
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

DRAFT

NEW LOOK AUTO BODY & PAINT (Continued) **1000122452**

Region: SAN MATEO
Facility ID: FA0050531
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0075613
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0050531
Prog Element Code: 1805
Record Id: PR0069995
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

EMI:

Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 5932
Air District Name: BA
SIC Code: 7532
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: 0
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: 1997
County Code: 41
Air Basin: SF
Facility ID: 5932
Air District Name: BA
SIC Code: 7532
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: 1
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: 1998
County Code: 41
Air Basin: SF
Facility ID: 5932
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

DRAFT

NEW LOOK AUTO BODY & PAINT (Continued) **1000122452**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
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

HAZNET:

envid:	1000122452
Year:	1997
GEPAID:	CAD982336786
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	609 S CLAREMONT ST
Mailing City,St,Zip:	SAN MATEO, CA 944020000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	.2293
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	1000122452
Year:	1995
GEPAID:	CAD982336786
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	609 S CLAREMONT ST
Mailing City,St,Zip:	SAN MATEO, CA 944020000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Recycler
Tons:	.4587
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

D34 **MBZ SOLUTIONS** **San Mateo Co. BI** **S111413634**
ESE **615 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.045 mi.
236 ft. **Site 8 of 9 in cluster D**

Relative: San Mateo Co. BI:
Lower

Region:	SAN MATEO
Facility ID:	FA0050532
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0070001

Actual:
22 ft.

DRAFT

MBZ SOLUTIONS (Continued) **S111413634**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0050532
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0070000
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

C35 **A M A TIRES & WHEELS** **San Mateo Co. BI** **S110376411**
NNE **525 4TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.049 mi.
260 ft. **Site 5 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0046510
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0071816
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0046510
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0063296
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0046510
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0077243
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

C36 **A M A TIRES & WHEELS** **CERS HAZ WASTE** **S121767907**
NNE **525 E 4TH AVE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.049 mi.
260 ft. **Site 6 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

CERS HAZ WASTE:
Site ID: 366625
CERS ID: 10341382
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
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

DRAFT

A M A TIRES & WHEELS (Continued) **S121767907**

hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 12/21/2016. Provide record of completed training on the hazardous material business plan. Send a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
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 02/09/2017. Complete the notification to the owner. Form provided today during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-07-2014
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 07/08/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-09-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/13/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations 7/8/15 Per on-site compliance inspection spoke to Raul at 525 E 4th ave and informed him that the HMBP is over due and to have Natalia complete it by 7/10/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016

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A M A TIRES & WHEELS (Continued) **S121767907**

Citation: HSC 6.95 Multiple Sections - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Sections
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/26/2017. Ensure facility employees have access to the HMBP on site. Print out and or provide employees access. Notify Env. Health that this has been completed.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 01/26/2017. Post emergency procedures, phone numbers, and equipment locations. Form for posting provided today. Complete and provide a response within 30 days .
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-07-2014
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 07/08/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Emergency procedures posted during the re-inspection. The business plan was on site. Property owner notification discussed with the shop manager and David Medrano the owner’s son. Please complete this notification immediately to close the ope violation.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

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A M A TIRES & WHEELS (Continued) **S121767907**

Eval Date:	01-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Emergency procedures posted during the re-inspection. The business plan was on site. Property owner notification discussed with the shop manager and David Medrano the owner's son. Please complete this notification immediately to close the open violation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-14-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	daily entry to generate violation for NOV
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	New HMBP PR not in system yet
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-07-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Contact Joel Rivera when asked about the florescent lamps disposal he said that they put the bad lamps in the trash. I looked in the trash containers on site and found no evidence of lamps being placed in the trash. I informed Joel that it was illegal to place the lamps in the trash and that as of 8/7/14 to immediately discontinue the practice of placing the lamps in the trash. I informed him of the proper disposal methods for the lamps.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency

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A M A TIRES & WHEELS (Continued) **S121767907**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 366625
Site Name: A M A TIRES & WHEELS
Site Address: 525 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-31-2017
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: 7/17/17: Facility violations marked complied in violation dispatch center 1/26/17 and 2/9/17.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Site Address: 525 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-13-2015
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: San Mateo County Environmental Health

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A M A TIRES & WHEELS (Continued) **S121767907**

Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	05-13-2015
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:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	07-17-2015
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	11/3 spoke to Natalia, advised to contact Bill and set up a meeting by 11/11 or final order will be issued.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	07-17-2015
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	11/3 spoke to Natalia, advised to contact Bill and set up a meeting by 11/11 or final order will be issued.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	08-07-2014
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:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

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A M A TIRES & WHEELS (Continued) **S121767907**

Coordinates:

Site ID:	366625
Facility Name:	A M A TIRES & WHEELS
Env Int Type Code:	HWG
Program ID:	10341382
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.566320
Longitude:	-122.319600

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	NATALIA MEDRANO
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:	Alfredo Medrano
Entity Title:	Not reported
Affiliation Address:	27656 INDUSTRIAL BLVD
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94545
Affiliation Phone:	(510) 246-8991

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	525 E 4TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Natalia Medrano
Entity Title:	supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported

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A M A TIRES & WHEELS (Continued) **S121767907**

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

Affiliation Type Desc: Legal Owner
Entity Name: MEDRANO, ALFREDO
Entity Title: Not reported
Affiliation Address: 2796 MIDDLEFIELD RD
Affiliation City: REDWOOD CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94063
Affiliation Phone: (650) 376-3484

Affiliation Type Desc: Operator
Entity Name: Ama Tires
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: (650) 376-3484

Affiliation Type Desc: Parent Corporation
Entity Name: A M A TIRES & WHEELS
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: Primary Emergency Contact
Entity Name: ALFREDO MEDRANO
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: (650) 515-5019

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Natalia Medrano
Entity Title: supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 288-5644

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A M A TIRES & WHEELS (Continued) **S121767907**

CERS TANKS:
Site ID: 366625
CERS ID: 10341382
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
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 12/21/2016. Provide record of completed training on the hazardous material business plan. Send a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
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 02/09/2017. Complete the notification to the owner. Form provided today during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-07-2014
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 07/08/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-09-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable

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A M A TIRES & WHEELS (Continued) **S121767907**

quantities.
Violation Notes: Returned to compliance on 11/13/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations 7/8/15 Per on-site compliance inspection spoke to Raul at 525 E 4th ave and informed him that the HMBP is over due and to have Natalia complete it by 7/10/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
Citation: HSC 6.95 Multiple Sections - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Sections
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/26/2017. Ensure facility employees have access to the HMBP on site. Print out and or provide employees access. Notify Env. Health that this has been completed.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 09-12-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 01/26/2017. Post emergency procedures, phone numbers, and equipment locations. Form for posting provided today. Complete and provide a response within 30 days .
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 366625
Site Name: A M A TIRES & WHEELS
Violation Date: 08-07-2014
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 07/08/2015. 4/15/15 NOV sent 5/13/15 NOV sent 6/11 spoke to Natalia, working on HMBPs for both sites and will e-mail pictures of other violations
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

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A M A TIRES & WHEELS (Continued) **S121767907**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Emergency procedures posted during the re-inspection. The business plan was on site. Property owner notification discussed with the shop manager and David Medrano the owner's son. Please complete this notification immediately to close the ope violation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Emergency procedures posted during the re-inspection. The business plan was on site. Property owner notification discussed with the shop manager and David Medrano the owner's son. Please complete this notification immediately to close the open violation.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-14-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	daily entry to generate violation for NOV
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-07-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	New HMBP PR not in system yet
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-07-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Contact Joel Rivera when asked about the florescent lamps disposal he said that they put the bad lamps in the trash. I looked in the trash containers on site and found no evidence of lamps being placed in the trash. I informed Joel that it was illegal to place the lamps in the trash and that as of 8/7/14 to immediately discontinue the practice of placing the lamps in the trash. I informed him of the proper disposal methods for the lamps.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

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A M A TIRES & WHEELS (Continued) **S121767907**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 366625
Site Name: A M A TIRES & WHEELS
Site Address: 525 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-31-2017
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: 7/17/17: Facility violations marked complied in violation dispatch center 1/26/17 and 2/9/17.
Enf Action Division: San Mateo County Environmental Health

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A M A TIRES & WHEELS (Continued) **S121767907**

Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	05-13-2015
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:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	05-13-2015
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:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	07-17-2015
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	11/3 spoke to Natalia, advised to contact Bill and set up a meeting by 11/11 or final order will be issued.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	07-17-2015
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	11/3 spoke to Natalia, advised to contact Bill and set up a meeting by 11/11 or final order will be issued.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

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A M A TIRES & WHEELS (Continued) **S121767907**

Site ID:	366625
Site Name:	A M A TIRES & WHEELS
Site Address:	525 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	08-07-2014
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:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	366625
Facility Name:	A M A TIRES & WHEELS
Env Int Type Code:	HWG
Program ID:	10341382
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.566320
Longitude:	-122.319600

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	NATALIA MEDRANO
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:	Alfredo Medrano
Entity Title:	Not reported
Affiliation Address:	27656 INDUSTRIAL BLVD
Affiliation City:	HAYWARD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94545
Affiliation Phone:	(510) 246-8991

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

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A M A TIRES & WHEELS (Continued) **S121767907**

Entity Title:	Not reported
Affiliation Address:	525 E 4TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Natalia Medrano
Entity Title:	supervisor
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:	MEDRANO, ALFREDO
Entity Title:	Not reported
Affiliation Address:	2796 MIDDLEFIELD RD
Affiliation City:	REDWOOD CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94063
Affiliation Phone:	(650) 376-3484
Affiliation Type Desc:	Operator
Entity Name:	Ama Tires
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:	(650) 376-3484
Affiliation Type Desc:	Parent Corporation
Entity Name:	A M A TIRES & WHEELS
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:	Primary Emergency Contact
Entity Name:	ALFREDO MEDRANO
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:	(650) 515-5019

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A M A TIRES & WHEELS (Continued) **S121767907**

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Natalia Medrano
Entity Title:	supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 288-5644

B37 **WHEEL WORKS #122149** **CERS HAZ WASTE S121749847**
South **521 B ST** **CERS N/A**
< 1/8 **SAN MATEO, CA 94401**
0.052 mi.
272 ft. **Site 12 of 14 in cluster B**

Relative: **Higher**
Actual: **29 ft.**

CERS HAZ WASTE:

Site ID:	171573
CERS ID:	10157933
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	171573
Site Name:	Wheel Works #122149
Violation Date:	05-03-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 05/03/2016. All containers were closed following the inspection including oil filters, absorbent, and UW aerosols.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	171573
Site Name:	Wheel Works #122149
Violation Date:	05-03-2016
Citation:	22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description:	Failure to send hazardous waste manifest copies to DTSC.
Violation Notes:	Returned to compliance on 06/02/2016. Manager could not confirm uniform manifests copies sent to DTSC within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	171573
Site Name:	Wheel Works #122149
Violation Date:	03-28-2018
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:	Returned to compliance on 04/12/2018. The new oil bladder bags contain residual oil in sufficient quantity to be poured out if allowed to

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

drain, based on the inspection today. Please provide a copy of the waste determination or laboratory analysis results used to make the determination for this waste. Submit this to Env. Health within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 12-19-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 03/19/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 03-28-2018
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: Please add updated eyewash stations, adjacent streets, and storm drains (where applicable) to the map. Please verify the location of the hazardous material storage. These were marked on the map during the inspection. Submit the corrected map to CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP Reviewed. Generator status reviewed. Email sent regarding this possible change.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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WHEEL WORKS #122149 (Continued) **S121749847**

Eval General Type:	Other/Unknown
Eval Date:	03-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	HMBP was reviewed as submitted 1/29/18.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Please review the LQG requirements. A comparison chart is provided by the state at this website: https://www.dtsc.ca.gov/HazardousWaste/upload/California-Generator-Chart.pdf Annual waste estimate: (2017) Used antifreeze 30 Oil 2,190 16,425 oil bladders 2 drums 140 Filters 4 drums 700 Waste Absorbent 4 drums 700 UW Aerosols 3 drums Waste Brake fluid 90 gal 675 Parts washer 30 240 18,880 pounds per year (Estimated) Pounds per month: 1573
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-03-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-03-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 171573
Site Name: Wheel Works #122149
Site Address: 521 B ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 12-19-2013
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

Affiliation Type Desc:	Document Preparer
Entity Name:	Karen Moecker
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:	Brian Smith-BSRO
Entity Title:	Not reported
Affiliation Address:	200 4th Avenue South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	37201
Affiliation Phone:	(615) 937-9520

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	200 4th Avenue South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	37201
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Karen Moecker
Entity Title:	BBJ Group Environmental 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:	Bridgestone Retail Operations, LLC
Entity Title:	Not reported
Affiliation Address:	200 4th Avenue South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	United States
Affiliation Zip:	37201
Affiliation Phone:	(615) 937-9216

Affiliation Type Desc:	Operator
Entity Name:	Wheel Works
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

Affiliation Zip:	Not reported
Affiliation Phone:	(650) 347-6900
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bridgestone Retail Operations, LLC (BSRO)
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:	Primary Emergency Contact
Entity Name:	Jeffrey Martinez
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 315-8778
Affiliation Type Desc:	Property Owner
Entity Name:	Robert L Gibson
Entity Title:	Not reported
Affiliation Address:	819 N. Humbolt St. #401
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401-1225
Affiliation Phone:	(650) 342-9568
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Rafael Vargas
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 315-8969

CERS TANKS:

Site ID:	171573
CERS ID:	10157933
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	171573
Site Name:	Wheel Works #122149
Violation Date:	05-03-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.

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WHEEL WORKS #122149 (Continued) **S121749847**

Violation Notes: Returned to compliance on 05/03/2016. All containers were closed following the inspection including oil filters, absorbent, and UW aerosols.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 05-03-2016
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send hazardous waste manifest copies to DTSC.
Violation Notes: Returned to compliance on 06/02/2016. Manager could not confirm uniform manifests copies sent to DTSC within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 03-28-2018
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: Returned to compliance on 04/12/2018. The new oil bladder bags contain residual oil in sufficient quantity to be poured out if allowed to drain, based on the inspection today. Please provide a copy of the waste determination or laboratory analysis results used to make the determination for this waste. Submit this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 12-19-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 03/19/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 171573
Site Name: Wheel Works #122149
Violation Date: 03-28-2018
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

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

required content.
Violation Notes: Please add updated eyewash stations, adjacent streets, and storm drains (where applicable) to the map. Please verify the location of the hazardous material storage. These were marked on the map during the inspection. Submit the corrected map to CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP Reviewed. Generator status reviewed. Email sent regarding this possible change.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HMBP was reviewed as submitted 1/29/18.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Please review the LQG requirements. A comparison chart is provided by the state at this website: https://www.dtsc.ca.gov/HazardousWaste/upload/California-Generator-Chart.pdf Annual waste estimate: (2017) Used antifreeze 30 Oil 2,190 16,425 oil bladders 2 drums 140 Filters 4 drums 700 Waste Absorbent 4 drums 700 UW Aerosols 3 drums Waste Brake fluid 90 gal 675 Parts

DRAFT

WHEEL WORKS #122149 (Continued) **S121749847**

washer 30 240 18,880 pounds per year (Estimated) Pounds per month: 1573
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

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WHEEL WORKS #122149 (Continued) **S121749847**

Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 171573
Site Name: Wheel Works #122149
Site Address: 521 B ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 12-19-2013
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Karen Moecker
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: Brian Smith-BSRO
Entity Title: Not reported
Affiliation Address: 200 4th Avenue South Attn: Environmental-BSRO
Affiliation City: Nashville
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: 37201
Affiliation Phone: (615) 937-9520

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 200 4th Avenue South Attn: Environmental-BSRO
Affiliation City: Nashville
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: 37201

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WHEEL WORKS #122149 (Continued) **S121749847**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Karen Moecker
Entity Title:	BBJ Group Environmental 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:	Bridgestone Retail Operations, LLC
Entity Title:	Not reported
Affiliation Address:	200 4th Avenue South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	United States
Affiliation Zip:	37201
Affiliation Phone:	(615) 937-9216
Affiliation Type Desc:	Operator
Entity Name:	Wheel Works
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:	(650) 347-6900
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bridgestone Retail Operations, LLC (BSRO)
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:	Primary Emergency Contact
Entity Name:	Jeffrey Martinez
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 315-8778
Affiliation Type Desc:	Property Owner
Entity Name:	Robert L Gibson
Entity Title:	Not reported
Affiliation Address:	819 N. Humbolt St. #401
Affiliation City:	San Mateo

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WHEEL WORKS #122149 (Continued) **S121749847**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401-1225
Affiliation Phone:	(650) 342-9568
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Rafael Vargas
Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 315-8969

B38 **MORGAN TIRE & AUTO INC** **EDR Hist Auto** **1020934735**
South **521 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.052 mi.
272 ft. **Site 13 of 14 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
29 ft.

Year:	Name:	Type:
1969	GIBSONS TIRE SHOP	Gasoline Service Stations
1971	TOWER TIRE SERVICE	Auto And Home Supply Stores
1972	TOWER TIRE SERVICE	Auto And Home Supply Stores
1973	TOWER TIRE SERVICE	Auto And Home Supply Stores

B39 **HOWARD TIRE** **LUST** **S103893993**
South **521 B** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.052 mi. **CERS**
272 ft. **Site 14 of 14 in cluster B**

Relative: LUST:
Higher

Actual:
29 ft.

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100272
Global Id:	T0608100272
Latitude:	37.563857
Longitude:	-122.320065
Status:	Completed - Case Closed
Status Date:	04/20/1990
Case Worker:	Not reported
RB Case Number:	41-0286
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110004
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0608100272
Contact Type:	Regional Board Caseworker

DRAFT

HOWARD TIRE (Continued) **S103893993**

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: T0608100272
Action Type: ENFORCEMENT
Date: 04/20/1990
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100272
Status: Completed - Case Closed
Status Date: 04/20/1990

Global Id: T0608100272
Status: Open - Case Begin Date
Status Date: 04/20/1990

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110004
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110004
Facility Status: 9- Case Closed
Global ID: T0608100272
APN Number: 034191020
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0005175
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010708
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

DRAFT

HOWARD TIRE (Continued) **S103893993**

Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0005175
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0048007
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0005175
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003454
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0286

CERS TANKS:
Site ID: 224991
CERS ID: T0608100272
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

D40 **EUROCRAFT AUTO BODY** **San Mateo Co. BI** **S105091593**
SE **649 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.053 mi.
282 ft. **Site 9 of 9 in cluster D**

Relative:
Lower

Actual:
22 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0010859
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025156
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0010859
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003439

DRAFT

EUROCRAFT AUTO BODY (Continued) **S105091593**

Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0027977
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0045993
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0027977
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0045994
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

E41 **BLUE RIBBON CLEANER** **EDR Hist Cleaner** **1019940776**
SSW **306 E 5TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.054 mi.
285 ft. **Site 1 of 5 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual:
29 ft.

Year:	Name:	Type:
2005	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2006	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2007	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2008	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2009	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2010	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2011	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2012	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2013	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs
2014	BLUE RIBBON CLEANER	Drycleaning Plants, Except Rugs

E42 **TALBOTS CYCLERY** **San Mateo Co. BI** **S119781675**
SW **415 B** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.055 mi.
289 ft. **Site 2 of 5 in cluster E**

Relative: San Mateo Co. BI:
Higher
Region: SAN MATEO
Facility ID: FA0052226
Actual: Prog Element Code: GENERATES <27 GAL/YEAR
30 ft. Record Id: PR0072450
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

DRAFT

E43 **WARDROBE CLEANERS** **EDR Hist Cleaner** **1018718794**
SSW **507 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.055 mi.
291 ft. **Site 3 of 5 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual: **29 ft.**

Year:	Name:	Type:
1987	SAN MATEO LAUNDERETTE	Coin-Operated Laundries And Cleaning
2004	SAN MATEO DRY CLEANERS	Drycleaning Plants, Except Rugs
2005	SAN MATEO DRY CLEANERS	Drycleaning Plants, Except Rugs
2006	SAN MATEO DRY CLEANERS	Drycleaning Plants, Except Rugs
2007	SAN MATEO DRY CLEANERS	Drycleaning Plants, Except Rugs
2008	SAN MATEO DRY CLEANERS	Drycleaning Plants, Except Rugs

F44 **TRANS BAY OIL INC** **EDR Hist Auto** **1021321108**
SSE **304 7TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.055 mi.
293 ft. **Site 1 of 4 in cluster F**

Relative: EDR Hist Auto
Lower

Actual: **26 ft.**

Year:	Name:	Type:
1987	TRANS BAY OIL INC	Gasoline Service Stations
1988	TRANS BAY OIL INC	Gasoline Service Stations
1989	TRANS BAY OIL INC	Gasoline Service Stations
1990	TRANS BAY OIL CO INC	Gasoline Service Stations
1991	TRANS BAY OIL CO INC	Gasoline Service Stations
1992	TRANS BAY OIL CO INC	Gasoline Service Stations

F45 **DOCTOR WRENCH** **San Mateo Co. BI** **S110071850**
SSE **308 7TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.055 mi.
293 ft. **Site 2 of 4 in cluster F**

Relative: San Mateo Co. BI:
Lower

Actual: **26 ft.**

Region:	SAN MATEO
Facility ID:	FA0045519
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0059759
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0045572
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0059872
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0027177
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0042846
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

DRAFT

DOCTOR WRENCH (Continued) **S110071850**

Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0027177
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0042845
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0027177
Prog Element Code: 1805
Record Id: PR0045707
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

F46 **PALM AVENUE MOTORS AUTO REPAIR** **CERS HAZ WASTE S121787879**
SSE **308 7TH AVE** **CERS N/A**
< 1/8 **SAN MATEO, CA 94401**
0.055 mi.
293 ft. **Site 3 of 4 in cluster F**

Relative: **Lower**

Actual: **26 ft.**

CERS HAZ WASTE:
Site ID: 55103
CERS ID: 10068172
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 11-18-2013
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to review, revise, and recertify the business plan at least once every three years.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 03-01-2018
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 03/01/2018. Property owner notification completed during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 03-01-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

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 03/09/2018. No training record on site. Complete the training record and submit it to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 03-01-2018
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 03/01/2018. HMBP corrected and submitted during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 03-01-2018
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 03/01/2018. HMBP Submitted during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 11-18-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-16-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-28-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	I visited Don Rousseau, but he was not able to speak with me at the time. We rescheduled for the morning. We discussed the inactive EPA ID and 1358 form briefly. The inspection will be recorded under the "routine inspection continued".
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-01-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I worked with Don to make corrections to the HMBP during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-05-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Eval Date: 08-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Declined - requesting minor corrections.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Site Address: 308 7TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 55103
Facility Name: PALM AVENUE MOTORS AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10068172
Coord Name: Not reported
Ref Point Type Desc: Unknown

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Latitude: 37.562894
Longitude: -122.319258

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Don Rousseau
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: Don Rousseau
Entity Title: Not reported
Affiliation Address: 308 7th Avenue
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 375-8796

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 308 7TH AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Don Rousseau
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: ROUSSEAU, DON
Entity Title: Not reported

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Affiliation Address:	308 7TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 375-8796
Affiliation Type Desc:	Operator
Entity Name:	Don Rousseau
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:	(650) 375-8796
Affiliation Type Desc:	Parent Corporation
Entity Name:	PALM AVENUE MOTORS AUTO REPAIR
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:	Primary Emergency Contact
Entity Name:	Don Rousseau
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:	(650) 208-5410
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Sara Mallory
Entity Title:	Spouse
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 458-8821

CERS TANKS:

Site ID:	55103
CERS ID:	10068172
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55103
Site Name:	PALM AVENUE MOTORS AUTO REPAIR
Violation Date:	11-18-2013

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to review, revise, and recertify the business plan at least once every three years.
Violation Notes:	Returned to compliance on 06/04/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55103
Site Name:	PALM AVENUE MOTORS AUTO REPAIR
Violation Date:	03-01-2018
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 03/01/2018. Property owner notification completed during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55103
Site Name:	PALM AVENUE MOTORS AUTO REPAIR
Violation Date:	03-01-2018
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 03/09/2018. No training record on site. Complete the training record and submit it to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55103
Site Name:	PALM AVENUE MOTORS AUTO REPAIR
Violation Date:	03-01-2018
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 03/01/2018. HMBP corrected and submitted during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	55103
Site Name:	PALM AVENUE MOTORS AUTO REPAIR
Violation Date:	03-01-2018
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 03/01/2018. HMBP Submitted during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Violation Date: 11-18-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 06/04/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: I visited Don Rousseau, but he was not able to speak with me at the time. We rescheduled for the morning. We discussed the inactive EPA ID and 1358 form briefly. The inspection will be recorded under the "routine inspection continued".
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2018

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I worked with Don to make corrections to the HMBP during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-05-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-30-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Declined - requesting minor corrections.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-18-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-18-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 55103
Site Name: PALM AVENUE MOTORS AUTO REPAIR
Site Address: 308 7TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 55103
Facility Name: PALM AVENUE MOTORS AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10068172
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562894
Longitude: -122.319258

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Don Rousseau
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: Don Rousseau
Entity Title: Not reported
Affiliation Address: 308 7th Avenue
Affiliation City: San Mateo
Affiliation State: CA

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 375-8796
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	308 7TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Don Rousseau
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:	ROUSSEAU, DON
Entity Title:	Not reported
Affiliation Address:	308 7TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 375-8796
Affiliation Type Desc:	Operator
Entity Name:	Don Rousseau
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:	(650) 375-8796
Affiliation Type Desc:	Parent Corporation
Entity Name:	PALM AVENUE MOTORS AUTO REPAIR
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:	Primary Emergency Contact
Entity Name:	Don Rousseau
Entity Title:	Owner

DRAFT

PALM AVENUE MOTORS AUTO REPAIR (Continued) **S121787879**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 208-5410
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Sara Mallory
Entity Title:	Spouse
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 458-8821

E47 **BAMBOO WASHRITE & DRY CLEANERS** **EDR Hist Cleaner** **1018626953**
SW **411 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.058 mi.
306 ft. **Site 4 of 5 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual:
31 ft.

Year:	Name:	Type:
1987	MC SWANSON CLEMENT S	Power Laundries, Family And Commercial
1992	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1993	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1994	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1995	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1996	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1997	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1998	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
1999	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2000	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2001	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2002	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2003	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2004	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2005	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2006	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2007	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2008	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs
2009	BAMBOO WASHRITE & DRY CLEANERS	Drycleaning Plants, Except Rugs

DRAFT

C48 **TAD'S 76 #256390** **UST** **U004262390**
NNE **402 S DELAWARE ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.059 mi.
309 ft. **Site 7 of 18 in cluster C**

Relative: UST:
Lower
Facility ID: 41-000-016955
Actual: Permitting Agency: San Mateo County Environmental Health
22 ft. Latitude: 37.566178
Longitude: -122.319241

C49 **UNOCAL STATION #6390** **LUST** **S104660356**
NNE **402 SOUTH DELAWARE STREET** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94403** **HIST CORTESE**
0.059 mi. **CERS**
309 ft. **Site 8 of 18 in cluster C**

Relative: LUST:
Lower
Lead Agency: SAN MATEO COUNTY LOP
Actual: Case Type: LUST Cleanup Site
22 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100632
Global Id: T0608100632
Latitude: 37.5659111319289
Longitude: -122.318993210793
Status: Open - Site Assessment
Status Date: 08/05/1992
Case Worker: DGM
RB Case Number: 41-0665
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 110069
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608100632
Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO
Email: dmilano@smcgov.org
Phone Number: 6503726292

Global Id: T0608100632
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: T0608100632

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 03/12/2013
Action: Technical Correspondence / Assistance / Other - #20130312

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/29/2013
Action: Technical Correspondence / Assistance / Other - #20130129

Global Id: T0608100632
Action Type: RESPONSE
Date: 04/30/2015
Action: Site Assessment Report

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 05/14/2014
Action: Email Correspondence - #20140514

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/30/2014
Action: Staff Letter - #20141030

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/22/2010
Action: Staff Letter - #20101122

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/26/2016
Action: Staff Letter

Global Id: T0608100632
Action Type: Other
Date: 09/10/1992
Action: Leak Reported

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 05/22/2013
Action: Technical Correspondence / Assistance / Other - #20130522

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/11/1992

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Action: Notice of Responsibility - #19920811

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 05/01/2006
Action: Staff Letter - #20060501

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Staff Letter - #20140108

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/24/2015
Action: Email Correspondence - #20151224

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/09/2010
Action: Staff Letter - #20100809

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/09/2018
Action: Staff Letter - #20180109

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/29/2013
Action: Correspondence

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/21/2013
Action: Technical Correspondence / Assistance / Other - #20130221

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/21/2017
Action: Monitoring Report - Other

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 04/29/2013
Action: Staff Letter - #20130429

Global Id: T0608100632
Action Type: RESPONSE
Date: 10/29/2010
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/17/2014
Action: Technical Correspondence / Assistance / Other - #20140707

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 07/28/2011
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/28/2015
Action: Staff Letter

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/25/2016
Action: Email Correspondence - #20160825

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/12/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/18/2006
Action: Staff Letter - #20061018

Global Id: T0608100632
Action Type: ENFORCEMENT

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Date: 12/10/2001
Action: Staff Letter - #20011210

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/20/2005
Action: Staff Letter - #20050120

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/21/2017
Action: Staff Letter - #20170821

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/16/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 04/01/2013
Action: Technical Correspondence / Assistance / Other - #20130401

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/19/2012
Action: Technical Correspondence / Assistance / Other - #20120719

Global Id: T0608100632
Action Type: RESPONSE
Date: 12/31/2010
Action: Correspondence

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/02/2010
Action: Staff Letter - #20101202

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Technical Correspondence / Assistance / Other - #20130724

Global Id: T0608100632
Action Type: Other
Date: 08/05/1992
Action: Leak Discovery

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 04/14/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE
Date: 06/26/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Other Report / Document

Global Id: T0608100632
Action Type: ENFORCEMENT

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Date: 09/08/2005
Action: Staff Letter - #20050908

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 06/15/2011
Action: Technical Correspondence / Assistance / Other - #20110615

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/08/2011
Action: Staff Letter - #20110208

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/22/2011
Action: Staff Letter - #20111122

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/25/2008
Action: Correspondence

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/28/2008
Action: Staff Letter - #20080728

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Staff Letter - #20090727

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 06/25/2009
Action: Staff Letter - #20090625

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/29/2013
Action: Staff Letter - #20130129

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: RESPONSE
Date: 09/10/2008
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/19/2015
Action: Staff Letter - #20150819

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/29/2014
Action: Staff Letter - #20141029

Global Id: T0608100632
Action Type: RESPONSE
Date: 09/07/2012
Action: Other Report / Document - Regulator Responded

Global Id: T0608100632
Action Type: RESPONSE
Date: 07/18/2013
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/30/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 09/17/2007
Action: Technical Correspondence / Assistance / Other - #20070917

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter - #20051101

Global Id: T0608100632
Action Type: ENFORCEMENT

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Date: 07/26/2007
Action: Technical Correspondence / Assistance / Other - #20070726

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/30/2008
Action: Staff Letter - #20080130

Global Id: T0608100632
Action Type: RESPONSE
Date: 08/03/2017
Action: Request for Closure - Regulator Responded

Global Id: T0608100632
Action Type: REMEDIATION
Date: 08/21/1992
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100632
Action Type: REMEDIATION
Date: 08/05/1992
Action: Excavation

Global Id: T0608100632
Action Type: RESPONSE
Date: 12/31/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 03/13/2017
Action: Technical Correspondence / Assistance / Other - #20170313

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Technical Correspondence / Assistance / Other - #20120312

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/10/2006
Action: Technical Correspondence / Assistance / Other - #20061110

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other - #20061219

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/05/2007
Action: Technical Correspondence / Assistance / Other - #20070205

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/23/2011
Action: Correspondence

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/02/2012
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608100632
Status: Open - Case Begin Date
Status Date: 08/05/1992

Global Id: T0608100632
Status: Open - Site Assessment
Status Date: 08/05/1992

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024071
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045715
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0003326
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022150
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0051405

DRAFT

UNOCAL STATION #6390 (Continued) **S104660356**

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0071259
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0051405
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0071258
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0051405
Prog Element Code: 1805
Record Id: PR0071261
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0665

CERS TANKS:
Site ID: 188625
CERS ID: T0608100632
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503726292

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

DRAFT

C50 **AT AUTO CARE** **CERS HAZ WASTE** **S121791275**
NNE **402 S DELAWARE ST** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.059 mi.
309 ft. **Site 9 of 18 in cluster C**

Relative: **Lower**

Actual: **22 ft.**

CERS HAZ WASTE:
Site ID: 7315
CERS ID: 10341988
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-28-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/17/2016. CAL000397240 is inactive. Fill out the 1358 update form and submit it to DTSC https://www.dtsc.ca.gov/HazardousWaste/upload/GISS_-FORM_1358.pdf.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-15-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 03/15/2018. Tuan could not access his HMBP. This was corrected during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-13-2018
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: No consolidated (or other uniform) hazardous waste manifests available on site. Submit a copy of the last 2 years of manifests to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-20-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

DRAFT

AT AUTO CARE (Continued) **S121791275**

Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/20/2017. Facility HMBP submission completed during the inspection. Calen
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-28-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 10/24/2016. No manifest was found for waste oil since January 2015. Document hazardous waste removal every 180 days and provide most recent manifest or new manifest to CUPA within 30 days. Provide manifest for antifreeze within the last 180 days as well.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-15-2018
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 03/15/2018. Map reviewed during the inspection. It meets some minimum requirements, however, corrections to the locations of the hazardous material/waste storage areas, spill response equipment, and annunciator panel are needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-20-2017
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 03/20/2017. No property owner notification documentation on site. The form was completed during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE

DRAFT

AT AUTO CARE (Continued) **S121791275**

Violation Date:	03-13-2018
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:	Returned to compliance on 03/13/2018. The labels were updated during the inspection, however the accumulation start date must be verified and updated. Submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
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:	Returned to compliance on 03/21/2018. Fire extinguishers last certified in January 2017. Have fire extinguisher serviced annually and submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-15-2018
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 03/15/2018. Property owner is currently reporting the hazardous materials stored in the repair shop. Property owner notification form reviewed during the inspection and sent via email to Tuan. Provide evidence that the completed form has been sent to the property owner via mail/email. Submit that to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
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

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AT AUTO CARE (Continued) **S121791275**

hazardous waste.
Violation Notes: Returned to compliance on 03/14/2018. CAL000397240 is inactive. Submit the July 2017 annual verification questionnaire at evq.dtsc.gov wtihin 30 days and have your EPA ID number reactivated. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-28-2016
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 04/04/2016. Label waste oil filter drum. Fill out all required information on waste antifreeze/coolant drum.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-13-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 03/19/2018. Emergency phone numbers and location of emergency equipment were not observed to be posted during the inspection. Submit evidence that this is posted to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The drum labels were updated during the inspection however no accumulation start date could be identified. The accumulation period therefore could not be determined. Some items are undetermined due the fact that manifests were not available for review. These items will be verified when the manifests are available are provided to Env. Health.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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AT AUTO CARE (Continued) **S121791275**

Eval Date:	03-15-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	HMBP was reviewed, updated with minor corrections, and submitted during the inspection. Map corrections still need to be submitted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-19-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Corrections: "Emergency Procedures" form posted during the re-inspection. EPA ID number found to be active. Note: Manifest reviewed for last used oil pickup 6/29/17. The manifest used the old EPA ID for the Tad's 76 CAL000292972 (inactivated in 2013). Tuan was instructed to ensure they use the active ID for AT Auto Care for the next pickup. Additionally, no other manifests for waste antifreeze and used oil filters could be located. Provide a documented pickup for these wastes within the last year. If not possible, provide a record of the next pickup within 30 days.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-21-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-28-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

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AT AUTO CARE (Continued) **S121791275**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-16-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Owner had not submitted ID Number reactivation form. Form was provided today and sent to the state. Waste anifreeeze was still not picked up in the last 6 months, however the owner Tuan Nguyen reported he would call for a pick up and send the manifest to the Env. Health department next week.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer

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AT AUTO CARE (Continued) **S121791275**

Entity Name:	tuan nguyen
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:	Tuan
Entity Title:	Not reported
Affiliation Address:	402 So. Delaware St.
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-7434
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	402 S DELAWARE ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	TUAN NGUYEN
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:	NGUYEN, TUAN
Entity Title:	Not reported
Affiliation Address:	402 S DELAWARE ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-7434
Affiliation Type Desc:	Operator
Entity Name:	TUAN NGUYEN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

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AT AUTO CARE (Continued) **S121791275**

Affiliation Phone: (650) 342-7434

Affiliation Type Desc: Parent Corporation
Entity Name: AT AUTO CARE
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: Primary Emergency Contact
Entity Name: TUAN NGUYEN
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: (408) 823-4957

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Chau Pham
Entity Title: Wife
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 674-6738

CERS TANKS:
Site ID: 7315
CERS ID: 10341988
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-28-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/17/2016. CAL000397240 is inactive. Fill out the 1358 update form and submit it to DTSC https://www.dtsc.ca.gov/HazardousWaste/upload/GISS_-FORM_1358.pdf.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 7315
Site Name: AT AUTO CARE
Violation Date: 03-15-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)

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AT AUTO CARE (Continued) **S121791275**

Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 03/15/2018. Tuan could not access his HMBP. This was corrected during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes:	No consolidated (or other uniform) hazardous waste manifests available on site. Submit a copy of the last 2 years of manifests to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-20-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/20/2017. Facility HMBP submission completed during the inspection. Calen
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-28-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 10/24/2016. No manifest was found for waste oil since January 2015. Document hazardous waste removal every 180 days and provide most recent manifest or new manifest to CUPA within 30 days. Provide manifest for antifreeze within the last 180 days as well.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315

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AT AUTO CARE (Continued) **S121791275**

Site Name:	AT AUTO CARE
Violation Date:	03-15-2018
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 03/15/2018. Map reviewed during the inspection. It meets some minimum requirements, however, corrections to the locations of the hazardous material/waste storage areas, spill response equipment, and annunciator panel are needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-20-2017
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 03/20/2017. No property owner notification documentation on site. The form was completed during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
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:	Returned to compliance on 03/13/2018. The labels were updated during the inspection, however the accumulation start date must be verified and updated. Submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
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:	Returned to compliance on 03/21/2018. Fire extinguishers last certified in January 2017. Have fire extinguisher serviced annually

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AT AUTO CARE (Continued) **S121791275**

	and submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-15-2018
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 03/15/2018. Property owner is currently reporting the hazardous materials stored in the repair shop. Property owner notification form reviewed during the inspection and sent via email to Tuan. Provide evidence that the completed form has been sent to the property owner via mail/email. Submit that to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018
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:	Returned to compliance on 03/14/2018. CAL000397240 is inactive. Submit the July 2017 annual verification questionnaire at evq.dtsc.gov wtihin 30 days and have your EPA ID number reactivated. Provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-28-2016
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 04/04/2016. Label waste oil filter drum. Fill out all required information on waste antifreeze/coolant drum.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	7315
Site Name:	AT AUTO CARE
Violation Date:	03-13-2018

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AT AUTO CARE (Continued) **S121791275**

Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 03/19/2018. Emergency phone numbers and location of emergency equipment were not observed to be posted during the inspection. Submit evidence that this is posted to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The drum labels were updated during the inspection however no accumulation start date could be identified. The accumulation period therefore could not be determined. Some items are undetermined due the fact that manifests were not available for review. These items will be verified when the manifests are available are provided to Env. Health.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HMBP was reviewed, updated with minor corrections, and submitted during the inspection. Map corrections still need to be submitted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-19-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Corrections: "Emergency Procedures" form posted during the re-inspection. EPA ID number found to be active. Note: Manifest reviewed for last used oil pickup 6/29/17. The manifest used the old EPA ID for the Tad's 76 CAL000292972 (inactivated in 2013). Tuan was instructed to ensure they use the active ID for AT Auto Care for the next pickup. Additionally, no other manifests for waste antifreeze and used oil filters could be located. Provide a documented pickup for these wastes within the last year. If not possible, provide a record of the next pickup within 30 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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AT AUTO CARE (Continued) **S121791275**

Eval Date:	03-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-21-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-28-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Owner had not submitted ID Number reactivation form. Form was provided today and sent to the state. Waste anifreeeze was still not picked up in the last 6 months, however the owner Tuan Nguyen reported he would call for a pick up and send the manifest to the Env. Health department next week.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

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AT AUTO CARE (Continued) **S121791275**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: tuan nguyen
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: Tuan
Entity Title: Not reported
Affiliation Address: 402 So. Delaware St.
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 342-7434

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 402 S DELAWARE ST
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402

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AT AUTO CARE (Continued) **S121791275**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	TUAN NGUYEN
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:	NGUYEN, TUAN
Entity Title:	Not reported
Affiliation Address:	402 S DELAWARE ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-7434
Affiliation Type Desc:	Operator
Entity Name:	TUAN NGUYEN
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:	(650) 342-7434
Affiliation Type Desc:	Parent Corporation
Entity Name:	AT AUTO CARE
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:	Primary Emergency Contact
Entity Name:	TUAN NGUYEN
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:	(408) 823-4957
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Chau Pham
Entity Title:	Wife
Affiliation Address:	Not reported
Affiliation City:	Not reported

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AT AUTO CARE (Continued) **S121791275**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 674-6738

C51 **UNION IOL SS 6390** **LUST** **1000167419**
NNE **402 SOUTH DELAWARE ST** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST UST**
0.059 mi.
309 ft. **Site 10 of 18 in cluster C**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110069
Facility Status: 5C- Pollution Characterization
Global ID: T0608100632
APN Number: 034186110
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110087
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: 41-000-110087-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 110087
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: 41-000-110087-000002
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported

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UNION IOL SS 6390 (Continued) **1000167419**

Comp Number: 110087
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: 41-000-110087-000003
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 110087
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 10-13-88
Owner Tank Id: 6390-2B
SWRCB Tank Id: 41-000-110087-000004
Tank Status: A
Capacity: 12000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 110087
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 10-13-88
Owner Tank Id: 6390-1B
SWRCB Tank Id: 41-000-110087-000005
Tank Status: A
Capacity: 12000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110087
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 10-13-88

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UNION IOL SS 6390 (Continued) **1000167419**

Owner Tank Id: 6390-3B
SWRCB Tank Id: 41-000-110087-000006
Tank Status: A
Capacity: 500
Active Date: 04-22-94
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
File Number: 0002C3D4
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C3D4.pdf
Region: STATE
Facility ID: 00000030704
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SHIGEAKI SHINODA
Telephone: 4153489628
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0006

Tank Num: 001
Container Num: 6390-1-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 6390-2-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 6390-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 6390-1-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

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UNION IOL SS 6390 (Continued) **1000167419**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 6390-2-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 6390-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

C52 **UNOCAL #6390** **LUST S104494519**
NNE **402 DELAWARE** **San Mateo Co. BI N/A**
< 1/8 **SAN MATEO, CA 94403**
0.059 mi.
309 ft. **Site 11 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 110069
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0063208
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT

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UNOCAL #6390 (Continued) **S104494519**

Record Id: PR0063204
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0063202
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0063203
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

C53 **TAD'S 76 #256390** **CERS** **S121776171**
NNE **402 S DELAWARE ST** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN MATEO, CA 94402** **CERS TANKS**
0.059 mi.
309 ft. **Site 12 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

CERS TANKS:
Site ID: 403463
CERS ID: 10065505
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 05/21/2015. Fuel pooled in UDC 5/6. Clean and investigate cause. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
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: Returned to compliance on 03/19/2018. OBSERVATION: A label for one drum of solid/liquid gasoline contaminated waste not present. It was determined to container both liquid and solid waste. The solid waste included a gasoline dispensing hose. CORRECTIVE ACTION: Provide a completed hazardous waste label and accumulation start date for this

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TAD'S 76 #256390 (Continued) **S121776171**

container. On the 3/15a printed label was added during the inspection, however, the accumulation start date could not be determined. Provide a label on the container that is suitable for outdoor storage and submit evidence the accumulation start date has been added to the container. Related actions: - If the accumulation period is greater than 180 days, schedule a pickup immediately and submit a record of that to Env. Health. - Continue to conduct proper weekly inspections of the hazardous waste storage area to determine if waste has been generated and to ensure that containers are maintained in good condition with proper management requirements. Submit of [Truncated]

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 06/21/2017. Inspection records for the tanks are incomplete. The January form is missing items 1-4. All reports reviewed during the inspection were missing evidence that indicated that tank 3 was part of the monthly inspection. Correct the forms send a copy to Env. Health. For 2016 forms, provide a note in the file (2016 binder) regarding the error and correction going forward.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2631(c),2662(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(c),2662(d)
Violation Description: Failure to have either a striker plate installed or to have a drop tube-mounted bottom protector.
Violation Notes: Facility has reported that used oil tank has no striker plate. Verify the status of the striker plate and re-submit forms. A striker plate is required, so if no striker plate will be installed, provide an explanation to Env. Health about the plan for the tank within 30 days. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463

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TAD'S 76 #256390 (Continued) **S121776171**

Site Name:	TAD'S 76 #256390
Violation Date:	03-19-2018
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:	The site map is missing some required content. Additionally some items are no longer in the location stated on the map. This includes the hazardous materials, hazardous waste, emergency shut-off, monitoring panel, and other emergency equipment. Complete a map update and submit it to the CERS/submission portal within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-20-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 06/02/2017. Currently, in place of the owner/operator agreement the DO notification form is filed. Currently, the tank owner and operator are listed as different entities. If the tank owner/permit holder and operator are different, an agreement form may be required. A copy of the unidocs form can be found at this address: http://www.unidocs.org/hazmat/ust/misc/un-106.pdf Submit this form within 30 days or provide an explanation.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-19-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	A copy of the site HMBP was not accessible to employees or Thanh Tran, Co-owner. Keep an electronic or hard copy on site and accessible. Submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-20-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 06/02/2017. As observed during the inspection, the facility does not utilize fill tube shut-off or

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TAD'S 76 #256390 (Continued) **S121776171**

flappers as overfill protection. There is an audible/visual alarm. The forms currently also state that there is a ball valve. Correct and resubmit tank forms within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 04-07-2014
Citation: 23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator current certification.
Violation Notes: Returned to compliance on 06/09/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/19/2018. Designated operator failed to complete the used oil tank spill bucket monthly inspection for July 2017 through Feb. 2018. Submit an explanation and corrective action to explain how this will be prevented in the future. Provide this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
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 11/12/2015. No repairs made since initial failing of STPs and secondary regular product line in 2010. Same STP failures in 2013. There may be others. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs 10/1/15 e-mail to Lisa, red tag on 10/15 if no passing results 10/5 call from contractor, bringing permit app from So Cal today

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 02-21-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/06/2017. On 12/7/16 it was found that UDC 5-6 failed the secondary containment test. Complete repairs and retest. Submit evidence of retest to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure to install an automatic line leak detector capable of shutting off the pump when a release occurs, fails, or is disconnected.
Violation Notes: Returned to compliance on 03/25/2015. Premium LLD failed to shut off pump. Replaced during inspection (Red Jacket for FE Petro).
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 03/13/2018. The operating light on the VR panel was out. This was repaired and corrected during the inspection. Dispensers 1/2, 5/6, and 7/6 float and chain assemblies initially failed, but were cleaned and re-tested during the inspection. All passed. You may want to consider using stand-alone sensors if these floats do not function properly when tested.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 04-07-2014
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices,

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TAD'S 76 #256390 (Continued) **S121776171**

protocols, or test methods.
Violation Notes: Returned to compliance on 11/12/2015. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Correct the overfill prevention for the used oil tank. Currently the plan states that the aud/visual system is used on this waste oil tank, however this is incorrect. No in tank probe information is provided. Include this information as part of your overfill prevention requirement. Submit evidence of correction within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/21/2016. Update hazardous materials inventory and map to correct the inventory for carbon dioxide. No CO2 was found on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 03/28/2016. At dispensers 5/6, 7/8, 9/10, and 1/2 float failed to function properly. 1/2 and 9/10 were adjusted and promptly returned to proper function. 5/6 and 7/8 also returned to proper function after adjusted.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016

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TAD'S 76 #256390 (Continued) **S121776171**

Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/21/2016. Correct tank forms to indicate tank has a secondary steel tank (not fiberglass clad). Update the riser section to list none for secondary containment. Risers are direct bury and are currently listed as having fiberglass secondary containment. On the tank monitoring page for regular, the mechanical line leak detector (MLLD) is listed as vaporless and should be listed instead as FE Petro and model number MLD STP.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
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: Returned to compliance on 03/21/2018. Fire extinguishers last certified in January 2017. Have fire extinguisher serviced annually and submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 06/15/2016. Document hazardous waste training on the business plan or provide an explanation of hazardous waste management by contacting the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Correct the used oil tank page if a striker plate is installed on the tank. Submit an explanation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
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: Returned to compliance on 05/21/2015. Float in Bravo Box under 87 in UDC 5/6 failed. Replace in 14 days. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 05/21/2015. Make corrections to tank descriptions (DW steel) and monitoring plan (replaced FE Petro for Red Jacket). 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-21-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: After reviewing secondary containment testing conducted 12/7/16 and not received due to an error in the email system, it was found that UDC 5-6 failed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Notes:	Accepted: - Owner Statement of Designated UST Operator Compliance - 10/14/2016 - UST Certification of Financial Responsibility and letter - 1/3/2017
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST Forms prior to inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Some water observed in 87 sump. This was removed during the testing.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-15-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Initial inspect started on the 13th and was completed on the 15th. No manifests generated in the last 3 years. One drum was found to be full of liquid and a gasoline dispensing hose, although it was initially determined that no waste was on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Containers were labeled. Waste stored appears to be less than 27 gallons, so no accumulation start date was required at this time. Fire extinguisher annual certification scheduled to be completed within the next day or so. Thanh Tran was reminded that this container must be properly closed at all times and inspected weekly. The bolt was not secured on this occasion. Recommend replacing this container based on condition of storage outside.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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TAD'S 76 #256390 (Continued) **S121776171**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB-989 retest dispenser 5/6. Repairs, according to techs included tightening some components. Test today was conducted with In-con and passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Date: 05-07-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 03-25-2015

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TAD'S 76 #256390 (Continued) **S121776171**

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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-13-2015
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: LISA THOMPSON
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: LISA THOMPSON
Entity Title: Not reported

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91301
Affiliation Phone:	(818) 336-8984
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91301-4327
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE 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:	Dung Chi Tran
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301-4327
Affiliation Phone:	(818) 206-5700
Affiliation Type Desc:	Operator
Entity Name:	TAD'S 76
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:	(650) 348-3127
Affiliation Type Desc:	Parent Corporation
Entity Name:	PLATINUM ENERGY
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

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 336-8984

Affiliation Type Desc:	Property Owner
Entity Name:	NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Dung Tran
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 348-3127

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 336-8984

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700

Affiliation Type Desc:	UST Tank Operator
Entity Name:	TAD'S 76
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Zip: 91301
Affiliation Phone: (650) 348-3127

Affiliation Type Desc: UST Tank Owner
Entity Name: Northwest DealerCo Holdings, LLC
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: 91301
Affiliation Phone: (818) 206-5700

CERS HAZ WASTE:
Site ID: 403463
CERS ID: 10065505
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 05/21/2015. Fuel pooled in UDC 5/6. Clean and investigate cause. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
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: Returned to compliance on 03/19/2018. OBSERVATION: A label for one drum of solid/liquid gasoline contaminated waste not present. It was determined to container both liquid and solid waste. The solid waste included a gasoline dispensing hose. CORRECTIVE ACTION: Provide a completed hazardous waste label and accumulation start date for this container. On the 3/15a printed label was added during the inspection, however, the accumulation start date could not be determined. Provide a label on the container that is suitable for outdoor storage and submit evidence the accumulation start date has been added to the container. Related actions: - If the accumulation period is greater than 180 days, schedule a pickup immediately and submit a record of that to Env. Health. - Continue to conduct proper weekly inspections of the hazardous waste storage area to determine if waste has been generated and to ensure that containers are maintained in good

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TAD'S 76 #256390 (Continued) **S121776171**

condition with proper management requirements. Submit of [Truncated]
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 06/21/2017. Inspection records for the tanks are incomplete. The January form is missing items 1-4. All reports reviewed during the inspection were missing evidence that indicated that tank 3 was part of the monthly inspection. Correct the forms send a copy to Env. Health. For 2016 forms, provide a note in the file (2016 binder) regarding the error and correction going forward.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2631(c),2662(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(c),2662(d)
Violation Description: Failure to have either a striker plate installed or to have a drop tube-mounted bottom protector.
Violation Notes: Facility has reported that used oil tank has no striker plate. Verify the status of the striker plate and re-submit forms. A striker plate is required, so if no striker plate will be installed, provide an explanation to Env. Health about the plan for the tank within 30 days. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-19-2018
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: The site map is missing some required content. Additionally some items are no longer in the location stated on the map. This includes the hazardous materials, hazardous waste, emergency shut-off, monitoring

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TAD'S 76 #256390 (Continued) **S121776171**

panel, and other emergency equipment. Complete a map update and submit it to the CERS/submission portal within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Returned to compliance on 06/02/2017. Currently, in place of the owner/operator agreement the DO notification form is filed. Currently, the tank owner and operator are listed as different entities. If the tank owner/permit holder and operator are different, an agreement form may be required. A copy of the unidocs form can be found at this address: http://www.unidocs.org/hazmat/ust/misc/un-106.pdf Submit this form within 30 days or provide an explanation.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-19-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: A copy of the site HMBP was not accessible to employees or Thanh Tran, Co-owner. Keep an electronic or hard copy on site and accessible. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/02/2017. As observed during the inspection, the facility does not utilize fill tube shut-off or flappers as overfill protection. There is an audible/visual alarm. The forms currently also state that there is a ball valve. Correct and resubmit tank forms within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Date:	04-07-2014
Citation:	23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator current certification.
Violation Notes:	Returned to compliance on 06/09/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-13-2018
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes:	Returned to compliance on 03/19/2018. Designated operator failed to complete the used oil tank spill bucket monthly inspection for July 2017 through Feb. 2018. Submit an explanation and corrective action to explain how this will be prevented in the future. Provide this to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-25-2015
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 11/12/2015. No repairs made since initial failing of STPs and secondary regular product line in 2010. Same STP failures in 2013. There may be others. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs 10/1/15 e-mail to Lisa, red tag on 10/15 if no passing results 10/5 call from contractor, bringing permit app from So Cal today
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	02-21-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),

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TAD'S 76 #256390 (Continued) **S121776171**

	25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 04/06/2017. On 12/7/16 it was found that UDC 5-6 failed the secondary containment test. Complete repairs and retest. Submit evidence of retest to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-25-2015
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure to install an automatic line leak detector capable of shutting off the pump when a release occurs, fails, or is disconnected.
Violation Notes:	Returned to compliance on 03/25/2015. Premium LLD failed to shut off pump. Replaced during inspection (Red Jacket for FE Petro).
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-13-2018
Citation:	23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 03/13/2018. The operating light on the VR panel was out. This was repaired and corrected during the inspection. Dispensers 1/2, 5/6, and 7/6 float and chain assemblies initially failed, but were cleaned and re-tested during the inspection. All passed. You may want to consider using stand-alone sensors if these floats do not function properly when tested.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	04-07-2014
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes:	Returned to compliance on 11/12/2015. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Date:	03-13-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Correct the overfill prevention for the used oil tank. Currently the plan states that the aud/visual system is used on this waste oil tank, however this is incorrect. No in tank probe information is provided. Include this information as part of your overfill prevention requirement. Submit evidence of correction within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-28-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/21/2016. Update hazardous materials inventory and map to correct the inventory for carbon dioxide. No CO2 was found on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-28-2016
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 03/28/2016. At dispensers 5/6, 7/8, 9/10, and 1/2 float failed to function properly. 1/2 and 9/10 were adjusted and promptly returned to proper function. 5/6 and 7/8 also returned to proper function after adjusted.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-28-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/21/2016. Correct tank forms to indicate tank has a secondary steel tank (not fiberglass clad). Update the riser section to list none for secondary containment. Risers are direct bury and are currently listed as having fiberglass secondary containment. On the tank monitoring page for regular, the mechanical

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TAD'S 76 #256390 (Continued) **S121776171**

line leak detector (MLLD) is listed as vaporless and should be listed instead as FE Petro and model number MLD STP.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
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: Returned to compliance on 03/21/2018. Fire extinguishers last certified in January 2017. Have fire extinguisher serviced annually and submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 06/15/2016. Document hazardous waste training on the business plan or provide an explanation of hazardous waste management by contacting the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Correct the used oil tank page if a striker plate is installed on the tank. Submit an explanation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
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

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TAD'S 76 #256390 (Continued) **S121776171**

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 05/21/2015. Float in Bravo Box under 87 in UDC 5/6 failed. Replace in 14 days. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 05/21/2015. Make corrections to tank descriptions (DW steel) and monitoring plan (replaced FE Petro for Red Jacket). 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-21-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: After reviewing secondary containment testing conducted 12/7/16 and not received due to an error in the email system, it was found that UDC 5-6 failed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted: - Owner Statement of Designated UST Operator Compliance - 10/14/2016 - UST Certification of Financial Responsibility and letter - 1/3/2017
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2018

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TAD'S 76 #256390 (Continued) **S121776171**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST Forms prior to inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-13-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Some water observed in 87 sump. This was removed during the testing.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-15-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Initial inspect started on the 13th and was completed on the 15th. No manifests generated in the last 3 years. One drum was found to be full of liquid and a gasoline dispensing hose, although it was initially determined that no waste was on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Containers were labeled. Waste stored appears to be less than 27 gallons, so no accumulation start date was required at this time. Fire extinguisher annual certification scheduled to be completed within the next day or so. Thanh Tran was reminded that this container must be properly closed at all times and inspected weekly. The bolt was not secured on this occasion. Recommend replacing this container based on condition of storage outside.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

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TAD'S 76 #256390 (Continued) **S121776171**

Eval General Type: Other/Unknown
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB-989 retest dispenser 5/6. Repairs, according to techs included tightening some components. Test today was conducted with In-con and passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Date: 06-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 03-25-2015
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390

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TAD'S 76 #256390 (Continued) **S121776171**

Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-13-2015
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: LISA THOMPSON
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: LISA THOMPSON
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91301
Affiliation Phone: (818) 336-8984

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

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TAD'S 76 #256390 (Continued) **S121776171**

Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91301-4327
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE 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:	Dung Chi Tran
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301-4327
Affiliation Phone:	(818) 206-5700
Affiliation Type Desc:	Operator
Entity Name:	TAD'S 76
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:	(650) 348-3127
Affiliation Type Desc:	Parent Corporation
Entity Name:	PLATINUM ENERGY
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:	Primary Emergency Contact
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 336-8984

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Type Desc:	Property Owner
Entity Name:	NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Dung Tran
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 348-3127

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 336-8984

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700

Affiliation Type Desc:	UST Tank Operator
Entity Name:	TAD'S 76
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(650) 348-3127

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Northwest DealerCo Holdings, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	Not reported
Affiliation Country:	United States

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Zip: 91301
Affiliation Phone: (818) 206-5700

CERS TANKS:
Site ID: 403463
CERS ID: 10065505
CERS Description: Underground Storage Tank

Violations:
Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 05/21/2015. Fuel pooled in UDC 5/6. Clean and investigate cause. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
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: Returned to compliance on 03/19/2018. OBSERVATION: A label for one drum of solid/liquid gasoline contaminated waste not present. It was determined to container both liquid and solid waste. The solid waste included a gasoline dispensing hose. CORRECTIVE ACTION: Provide a completed hazardous waste label and accumulation start date for this container. On the 3/15a printed label was added during the inspection, however, the accumulation start date could not be determined. Provide a label on the container that is suitable for outdoor storage and submit evidence the accumulation start date has been added to the container. Related actions: - If the accumulation period is greater than 180 days, schedule a pickup immediately and submit a record of that to Env. Health. - Continue to conduct proper weekly inspections of the hazardous waste storage area to determine if waste has been generated and to ensure that containers are maintained in good condition with proper management requirements. Submit of [Truncated]
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 06/21/2017. Inspection records for the tanks are incomplete. The January form is missing items 1-4. All reports reviewed during the inspection were missing evidence that indicated that tank 3 was part of the monthly inspection. Correct the forms send a copy to Env. Health. For 2016 forms, provide a note in the file (2016 binder) regarding the error and correction going forward.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2631(c),2662(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(c),2662(d)
Violation Description: Failure to have either a striker plate installed or to have a drop tube-mounted bottom protector.
Violation Notes: Facility has reported that used oil tank has no striker plate. Verify the status of the striker plate and re-submit forms. A striker plate is required, so if no striker plate will be installed, provide an explanation to Env. Health about the plan for the tank within 30 days. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-19-2018
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: The site map is missing some required content. Additionally some items are no longer in the location stated on the map. This includes the hazardous materials, hazardous waste, emergency shut-off, monitoring panel, and other emergency equipment. Complete a map update and submit it to the CERS/submission portal within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-20-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code,

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TAD'S 76 #256390 (Continued) **S121776171**

	Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 06/02/2017. Currently, in place of the owner/operator agreement the DO notification form is filed. Currently, the tank owner and operator are listed as different entities. If the tank owner/permit holder and operator are different, an agreement form may be required. A copy of the unidocs form can be found at this address: http://www.unidocs.org/hazmat/ust/misc/un-106.pdf Submit this form within 30 days or provide an explanation.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-19-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	A copy of the site HMBP was not accessible to employees or Thanh Tran, Co-owner. Keep an electronic or hard copy on site and accessible. Submit evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	03-20-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 06/02/2017. As observed during the inspection, the facility does not utilize fill tube shut-off or flappers as overfill protection. There is an audible/visual alarm. The forms currently also state that there is a ball valve. Correct and resubmit tank forms within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	403463
Site Name:	TAD'S 76 #256390
Violation Date:	04-07-2014
Citation:	23 CCR 16 2715(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(b)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator current certification.
Violation Notes:	Returned to compliance on 06/09/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

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TAD'S 76 #256390 (Continued) **S121776171**

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/19/2018. Designated operator failed to complete the used oil tank spill bucket monthly inspection for July 2017 through Feb. 2018. Submit an explanation and corrective action to explain how this will be prevented in the future. Provide this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
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 11/12/2015. No repairs made since initial failing of STPs and secondary regular product line in 2010. Same STP failures in 2013. There may be others. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs 10/1/15 e-mail to Lisa, red tag on 10/15 if no passing results 10/5 call from contractor, bringing permit app from So Cal today
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 02-21-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/06/2017. On 12/7/16 it was found that UDC 5-6 failed the secondary containment test. Complete repairs and retest. Submit evidence of retest to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

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TAD'S 76 #256390 (Continued) **S121776171**

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure to install an automatic line leak detector capable of shutting off the pump when a release occurs, fails, or is disconnected.
Violation Notes: Returned to compliance on 03/25/2015. Premium LLD failed to shut off pump. Replaced during inspection (Red Jacket for FE Petro).
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 03/13/2018. The operating light on the VR panel was out. This was repaired and corrected during the inspection. Dispensers 1/2, 5/6, and 7/6 float and chain assemblies initially failed, but were cleaned and re-tested during the inspection. All passed. You may want to consider using stand-alone sensors if these floats do not function properly when tested.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 04-07-2014
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes: Returned to compliance on 11/12/2015. 5/13/15 NOV sent 6/5/15 update from facility, awaiting bid for 989 repairs
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Correct the overfill prevention for the used oil tank. Currently the plan states that the aud/visual system is used on this waste oil tank, however this is incorrect. No in tank probe information is provided. Include this information as part of your overfill prevention requirement. Submit evidence of correction within 30 days.
Violation Division: San Mateo County Environmental Health

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TAD'S 76 #256390 (Continued) **S121776171**

Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/21/2016. Update hazardous materials inventory and map to correct the inventory for carbon dioxide. No CO2 was found on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 03/28/2016. At dispensers 5/6, 7/8, 9/10, and 1/2 float failed to function properly. 1/2 and 9/10 were adjusted and promptly returned to proper function. 5/6 and 7/8 also returned to proper function after adjusted.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/21/2016. Correct tank forms to indicate tank has a secondary steel tank (not fiberglass clad). Update the riser section to list none for secondary containment. Risers are direct bury and are currently listed as having fiberglass secondary containment. On the tank monitoring page for regular, the mechanical line leak detector (MLLD) is listed as vaporless and should be listed instead as FE Petro and model number MLD STP.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-15-2018
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter

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TAD'S 76 #256390 (Continued) **S121776171**

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: Returned to compliance on 03/21/2018. Fire extinguishers last certified in January 2017. Have fire extinguisher serviced annually and submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-28-2016
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 06/15/2016. Document hazardous waste training on the business plan or provide an explanation of hazardous waste management by contacting the CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-13-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Correct the used oil tank page if a striker plate is installed on the tank. Submit an explanation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
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: Returned to compliance on 05/21/2015. Float in Bravo Box under 87 in UDC 5/6 failed. Replace in 14 days. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 403463

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TAD'S 76 #256390 (Continued) **S121776171**

Site Name: TAD'S 76 #256390
Violation Date: 03-25-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 05/21/2015. Make corrections to tank descriptions (DW steel) and monitoring plan (replaced FE Petro for Red Jacket). 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-21-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: After reviewing secondary containment testing conducted 12/7/16 and not received due to an error in the email system, it was found that UDC 5-6 failed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted: - Owner Statement of Designated UST Operator Compliance - 10/14/2016 - UST Certification of Financial Responsibility and letter - 1/3/2017
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed UST Forms prior to inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2018
Violations Found: Yes

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Type:	Routine done by local agency
Eval Notes:	Some water observed in 87 sump. This was removed during the testing.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-15-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Initial inspect started on the 13th and was completed on the 15th. No manifests generated in the last 3 years. One drum was found to be full of liquid and a gasoline dispensing hose, although it was initially determined that no waste was on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Containers were labeled. Waste stored appears to be less than 27 gallons, so no accumulation start date was required at this time. Fire extinguisher annual certification scheduled to be completed within the next day or so. Thanh Tran was reminded that this container must be properly closed at all times and inspected weekly. The bolt was not secured on this occasion. Recommend replacing this container based on condition of storage outside.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-19-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB-989 retest dispenser 5/6. Repairs, according to techs included tightening some components. Test today was conducted with In-con and passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Date: 06-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-09-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TAD'S 76 #256390 (Continued) **S121776171**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 03-25-2015
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST

DRAFT

TAD'S 76 #256390 (Continued) **S121776171**

Enf Action Source: CERS

Site ID: 403463
Site Name: TAD'S 76 #256390
Site Address: 402 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-13-2015
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: LISA THOMPSON
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: LISA THOMPSON
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91301
Affiliation Phone: (818) 336-8984

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91301-4327
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

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TAD'S 76 #256390 (Continued) **S121776171**

Entity Name: LISA THOMPSON
Entity Title: COMPLIANCE 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: Dung Chi Tran
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91301-4327
Affiliation Phone: (818) 206-5700

Affiliation Type Desc: Operator
Entity Name: TAD'S 76
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: (650) 348-3127

Affiliation Type Desc: Parent Corporation
Entity Name: PLATINUM ENERGY
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: Primary Emergency Contact
Entity Name: LISA THOMPSON
Entity Title: COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (818) 336-8984

Affiliation Type Desc: Property Owner
Entity Name: NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title: Not reported
Affiliation Address: 29501 Canwood St Suite #200
Affiliation City: AGOURA HILLS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91301

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TAD'S 76 #256390 (Continued) **S121776171**

Affiliation Phone:	(818) 206-5700
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Dung Tran
Entity Title:	OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 348-3127
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 336-8984
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	NORTHWEST DEALERCO HOLDINGS, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700
Affiliation Type Desc:	UST Tank Operator
Entity Name:	TAD'S 76
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(650) 348-3127
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Northwest DealerCo Holdings, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700

DRAFT

C54 **CONOCOPHILLIPS COMPANY** **EDR Hist Auto** **1020786666**
NNE **402 S DELAWARE ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.059 mi.
309 ft. **Site 13 of 18 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
22 ft.

Year:	Name:	Type:
1969	REED ROBERT A	Gasoline Service Stations
1971	REED ROBERT A	Gasoline Service Stations
1972	REED ROBERT A	Gasoline Service Stations
1973	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1974	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1975	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1976	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1977	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1978	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1979	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1980	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1982	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1983	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1985	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1986	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1987	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1988	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1989	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1990	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1991	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1992	SHINODA SHIGEAKI SHIG	Gasoline Service Stations
1996	JIMS UNOCAL	Gasoline Service Stations
1997	JIMS UNOCAL	Gasoline Service Stations
1998	UNOCAL CORPORATION	Gasoline Service Stations
1999	UNOCAL CORPORATION	Gasoline Service Stations
2000	UNOCAL CORPORATION	Gasoline Service Stations
2001	UNOCAL CORPORATION	Gasoline Service Stations
2002	PHILLIPS PETROLEUM COMPANY	Gasoline Service Stations
2003	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2004	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2005	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2006	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2007	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2008	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2009	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2009	DUNG CHI TRAN	Gasoline Service Stations
2009	A T AUTO CARE	General Automotive Repair Shops
2010	A T AUTO CARE	General Automotive Repair Shops
2010	DUNG CHI TRAN	Gasoline Service Stations
2010	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2011	A T AUTO CARE	General Automotive Repair Shops
2011	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2011	DUNG CHI TRAN	Gasoline Service Stations
2012	DUNG CHI TRAN	Gasoline Service Stations
2012	A T AUTO CARE	General Automotive Repair Shops
2012	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2013	A T AUTO CARE	General Automotive Repair Shops
2013	DUNG CHI TRAN	Gasoline Service Stations
2013	CONOCOPHILLIPS COMPANY	Gasoline Service Stations
2014	CONOCOPHILLIPS COMPANY	Gasoline Service Stations, NEC

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CONOCOPHILLIPS COMPANY (Continued) **1020786666**

2014	A T AUTO CARE	General Automotive Repair Shops
2014	DUNG CHI TRAN	Gasoline Service Stations

G55 **KASBARI EDMAN** **EDR Hist Cleaner** **1018440704**
NW **412 E 3RD AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.065 mi.
342 ft. **Site 1 of 9 in cluster G**

Relative: EDR Hist Cleaner
Lower

Actual:
26 ft.

Year:	Name:	Type:
1987	LEES ALTERATION & DRY CLG	Laundry And Garment Services, NEC
1992	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1993	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1994	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1995	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1996	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1997	KASBARI EDMAN	Drycleaning Plants, Except Rugs
1998	KASBARI EDMAN	Drycleaning Plants, Except Rugs
1999	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2000	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2001	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2002	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2003	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2004	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2005	KASBARI EDMAN	Drycleaning Plants, Except Rugs
2006	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2007	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2008	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2009	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2010	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2011	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2012	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2013	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC
2014	KASBARI EDMAN	Drycleaning Plants, Except Rugs, NEC

E56 **LUCAS NICK A** **EDR Hist Auto** **1022123901**
SSW **518 SOUTH B STREET** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.068 mi.
360 ft. **Site 5 of 5 in cluster E**

Relative: EDR Hist Auto
Higher

Actual:
31 ft.

Year:	Name:	Type:
1969	LUCAS NICK A	Gasoline Service Stations

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G57 **ELENOR LEE** **DRYCLEANERS** **S106837831**
NNW **508 EAST 3RD AVENUE** **EMI** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.073 mi.
383 ft. **Site 2 of 9 in cluster G**

Relative:
Lower

Actual:
24 ft.

DRYCLEANERS:

EPA Id:	CAC002903489
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	03/28/2017
Facility Active:	No
Inactive Date:	08/04/2017
Facility Addr2:	Not reported
Owner Name:	ELENOR LEE
Owner Address:	508 EAST 3RD AVENUE
Owner Address 2:	Not reported
Owner Telephone:	4083839472
Contact Name:	WALTER LEE
Contact Address:	870 ARGUS COURT
Contact Address 2:	Not reported
Contact Telephone:	4083839472
Mailing Name:	Not reported
Mailing Address 1:	870 ARGUS COURT
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	94404
Owner Fax:	Not reported
Region Code:	2

EMI:

Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	1267
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

Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	1267
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

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ELENOR LEE (Continued) **S106837831**

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

H58 **HILLSDALE TRANSMISSION** **CERS HAZ WASTE** **S121741130**
SE **707 S CLAREMONT AVE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.073 mi.
387 ft. **Site 1 of 8 in cluster H**

Relative:
Lower

Actual:
22 ft.

CERS HAZ WASTE:
Site ID: 122685
CERS ID: 10068955
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 07-25-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 08/01/2016. Provide a copy (to Env. Health) of the completed letter to the property owner within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 07-25-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 01/23/2017. Oily water has been collected on site for over 180 days. Have oily water waste manifested and provide a copy to the Env. Health office within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 122685
Site Name: HILLSDALE TRANSMISSION

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Violation Date:	07-20-2016
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:	Returned to compliance on 07/25/2016. Label oily water tote. Update the date on the used oil tank.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 07/25/2016. Add oily water to the chemical inventory.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/25/2016. Update chemical handler page of emergency response contingency plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
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:	Returned to compliance on 08/04/2016. EPA ID is currently inactive, but can be reactivated using form 1358, provided today.
Violation Division:	San Mateo County Environmental Health

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Violation Program: HW
Violation Source: CERS

Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 04-02-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 04/25/2015. Adding NOV to facility that was sent out 4/10/15 and entering in Envision. Comply by date for this issue is 4/27/15. HMBP Submitted 4/25/2015
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 07-20-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 07/20/2016. Emergency Procedures posting put up on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Property owner notification documented.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Waste oily water picked up on 1/23/17 - violation corrected.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-25-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility hazardous waste return to compliance reviewed. EPA ID number

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HILLSDALE TRANSMISSION (Continued) **S121741130**

form filled out and faxed to DTSC. The EPA ID number will be checked online to confirm reactivation. Oily water Haz Waste label put onto oily water tote. Waste in tote must be picked up and stay within the 180 day time limit from the accumulation start date going forward. Provide a copy of the manifest to Env. Health when the pickup is completed.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-25-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Training program documentation and HMBP inventory updated while on site. Remaining issue to be closed is the notification to property owner.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted requested updates.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Site Address: 707 S CLAREMONT AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-02-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Entity Name:	Kaye Amos
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:	Richard Amos
Entity Title:	Not reported
Affiliation Address:	707 S. Claremont St
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 347-3707
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	707 S CLAREMONT AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Kaye Amos
Entity Title:	Secretary/Corp.Secretary
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:	AMOS, RICHARD
Entity Title:	Not reported
Affiliation Address:	707 S CLAREMONT AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 347-3707
Affiliation Type Desc:	Operator
Entity Name:	Richard Amos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Affiliation Phone: (650) 576-7389

Affiliation Type Desc: Parent Corporation
Entity Name: HILLSDALE TRANSMISSION
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: Primary Emergency Contact
Entity Name: Richard Amos
Entity Title: Ownwe/Operator/Corp.President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 576-7389

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Donald Savage
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 274-0150

CERS TANKS:
Site ID: 122685
CERS ID: 10068955
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 07-25-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 08/01/2016. Provide a copy (to Env. Health) of the completed letter to the property owner within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Violation Date: 07-25-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22,

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HILLSDALE TRANSMISSION (Continued) **S121741130**

	Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 01/23/2017. Oily water has been collected on site for over 180 days. Have oily water waste manifested and provide a copy to the Env. Health office within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
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:	Returned to compliance on 07/25/2016. Label oily water tote. Update the date on the used oil tank.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 07/25/2016. Add oily water to the chemical inventory.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
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 training

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HILLSDALE TRANSMISSION (Continued) **S121741130**

	program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/25/2016. Update chemical handler page of emergency response contingency plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
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:	Returned to compliance on 08/04/2016. EPA ID is currently inactive, but can be reactivated using form 1358, provided today.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	04-02-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 04/25/2015. Adding NOV to facility that was sent out 4/10/15 and entering in Envision. Comply by date for this issue is 4/27/15. HMBP Submitted 4/25/2015
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	122685
Site Name:	HILLSDALE TRANSMISSION
Violation Date:	07-20-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 07/20/2016. Emergency Procedures posting put up on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown

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HILLSDALE TRANSMISSION (Continued) **S121741130**

Eval Date: 01-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Property owner notification documented.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Waste oily water picked up on 1/23/17 - violation corrected.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-15-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency

DRAFT

HILLSDALE TRANSMISSION (Continued) **S121741130**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-25-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility hazardous waste return to compliance reviewed. EPA ID number form filled out and faxed to DTSC. The EPA ID number will be checked online to confirm reactivation. Oily water Haz Waste label put onto oily water tote. Waste in tote must be picked up and stay within the 180 day time limit from the accumulation start date going forward. Provide a copy of the manifest to Env. Health when the pickup is completed.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-25-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Training program documentation and HMBP inventory updated while on site. Remaining issue to be closed is the notification to property owner.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted requested updates.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 122685
Site Name: HILLSDALE TRANSMISSION
Site Address: 707 S CLAREMONT AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-02-2014
Enf Action Type: Notice of Violation (Unified Program)

DRAFT

HILLSDALE TRANSMISSION (Continued) **S121741130**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Kaye Amos
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: Richard Amos
Entity Title: Not reported
Affiliation Address: 707 S. Claremont St
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 347-3707

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 707 S CLAREMONT AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Kaye Amos
Entity Title: Secretary/Corp.Secretary
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

DRAFT

HILLSDALE TRANSMISSION (Continued) **S121741130**

Affiliation Type Desc:	Legal Owner
Entity Name:	AMOS, RICHARD
Entity Title:	Not reported
Affiliation Address:	707 S CLAREMONT AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 347-3707

Affiliation Type Desc:	Operator
Entity Name:	Richard Amos
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:	(650) 576-7389

Affiliation Type Desc:	Parent Corporation
Entity Name:	HILLSDALE TRANSMISSION
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:	Primary Emergency Contact
Entity Name:	Richard Amos
Entity Title:	Ownwe/Operator/Corp.President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 576-7389

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Donald Savage
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 274-0150

DRAFT

H59 **SAN MATEO TRANSMISSION CENTER** **EDR Hist Auto** **1020127404**
SE **707 S CLAREMONT ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.073 mi.
387 ft. **Site 2 of 8 in cluster H**

Relative: EDR Hist Auto
Lower

Actual:
22 ft.

Year:	Name:	Type:
1969	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1970	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1971	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1972	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1973	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1974	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1975	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1976	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1977	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1978	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1979	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1980	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1982	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1983	SAN MATEO TRNSMSN CTR	Automotive Repair Shops, NEC
1985	SAN MATEO TRNSMSN CTR	Automotive Repair Shops, NEC
1986	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1987	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1988	SAN MATEO TRANSMISSION CENTER	Automotive Repair Shops, NEC
1989	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1990	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1991	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1992	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1993	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1994	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1995	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1996	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1997	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1998	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
1999	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
2000	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
2001	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
2002	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
2003	SAN MATEO TRANSMISSION CENTER	Automotive Transmission Repair Shops
2004	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2005	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2006	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2007	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2008	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2009	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2010	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2011	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2012	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2013	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops
2014	HILLSDALE TRANSMISSION CORP	Automotive Transmission Repair Shops

H60 **SAN MATEO TRANSMISSION#022814** **San Mateo Co. BI** **S106798049**
SE **707 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.073 mi.
387 ft. **Site 3 of 8 in cluster H**

Relative: **Lower**

Actual: **22 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0016973
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024063
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016973
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045730
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016973
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003276
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016973
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022165
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0022814
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0025572
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0028505
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0047420
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0028505
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0047419
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	ACTIVE

DRAFT

H61 **SAN MATEO TRANSMISSION CENTER** **SWEEPS UST** **S101593953**
SE **707 S CLAREMONT ST** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.073 mi.
387 ft. **Site 4 of 8 in cluster H**

Relative: **Lower**

Actual: **22 ft.**

SWEEPS UST:

Status:	Active
Comp Number:	110106
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-12-94
Action Date:	04-12-94
Created Date:	10-13-88
Owner Tank Id:	UNK
SWRCB Tank Id:	41-000-110106-000001
Tank Status:	A
Capacity:	550
Active Date:	04-12-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	1

CA FID UST:

Facility ID:	41003508
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	707 S CLAREMONT ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94402
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

G62 **KENTUCKEY FRIED CHICKEN DBA DIANE & STACEY #245** **San Mateo Co. BI** **S102796696**
NW **406 3RD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.073 mi.
387 ft. **Site 3 of 9 in cluster G**

Relative: **Higher**

Actual: **28 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0001783
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082374
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0001783

DRAFT

KENTUCKEY FRIED CHICKEN DBA DIANE & STACEY #245 (Continued) **S102796696**

Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0024016
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0001783
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0082373
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

H63
SE
< 1/8
0.074 mi.
389 ft.

HAWKINS CO
713 CLAREMONT
SAN MATEO, CA 94402

Site 5 of 8 in cluster H

Relative: Lower

Actual: 22 ft.

San Mateo Co. BI **S106798652**
N/A

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0024332
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0028935
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0024332
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0028936
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0055225
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0076164
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0055226
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0076167
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0055226
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0084171
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

DRAFT

C64 **JIFFY LUBE 1151** **CERS** **S121774597**
NE **407 S DELAWARE** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS TANKS**
0.074 mi.
392 ft. **Site 14 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

CERS TANKS:

Site ID:	39795
CERS ID:	10071571
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	39795
Site Name:	JIFFY LUBE 1151
Violation Date:	07-26-2016
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan.
Violation Notes:	Returned to compliance on 08/16/2016. Secondary containment is not provided for mop water stored outside.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	39795
Site Name:	JIFFY LUBE 1151
Violation Date:	07-26-2016
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 08/16/2016. Example provided today. Please send a copy to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	39795
Site Name:	JIFFY LUBE 1151
Violation Date:	07-26-2016
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:	Returned to compliance on 07/26/2016. Waste inspection logs are up to date as of 7/21/16, but appear to be filled out regularly. Continue to implement this process to avoid worn out labels. Update the following labels: Used oil last picked up 7/20/16 (date unclear). Last date filled out on hazardous waste label is 7/6/16, ensure label is updated as usual. Waste oily mop water stored outside has a label that has deteriorated and the physical state, hazardous properties, and accumulation start date are not legible. This label was updated on site. Used antifreeze was last picked up 4-5-16. Recommend removing hazardous waste labels (not currently filled out) from tank for clarity. This was corrected on site.

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to discuss in the SPCC Plan the appropriate containment, diversionary structures, or equipment to prevent a discharge, including typical failure mode and most likely quantity of discharge for the following: bulk storage containers, mobile/portable containers, oil-filled equipment, piping and related appurtenances, mobile refuels or non-transportation-related tank cars, and transfer areas, equipment and activities.
Violation Notes: Returned to compliance on 08/16/2016. Secondary containment for second mop water drums is not addressed in the plan.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: KPA
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: M.C. LLC
Entity Title: Not reported
Affiliation Address: 1422 EDINGER AVE, SUITE 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 AVE., STE 150
Affiliation City: TUSTIN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92780
Affiliation Phone: Not reported

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation Type Desc:	Identification Signer
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT 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:	M C LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AVE., STE 150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940

Affiliation Type Desc:	Operator
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:	(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

Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	David BELTRAN
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 314-7235

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation Zip: Not reported
Affiliation Phone: (408) 314-7090

CERS HAZ WASTE:
Site ID: 39795
CERS ID: 10071571
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan.
Violation Notes: Returned to compliance on 08/16/2016. Secondary containment is not provided for mop water stored outside.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
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 08/16/2016. Example provided today. Please send a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
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: Returned to compliance on 07/26/2016. Waste inspection logs are up to date as of 7/21/16, but appear to be filled out regularly. Continue to implement this process to avoid worn out labels. Update the following labels: Used oil last picked up 7/20/16 (date unclear). Last date filled out on hazardous waste label is 7/6/16, ensure label is updated as usual. Waste oily mop water stored outside has a label that has deteriorated and the physical state, hazardous properties, and accumulation start date are not legible. This label was updated on site. Used antifreeze was last picked up 4-5-16. Recommend removing hazardous waste labels (not currently filled out) from tank for

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

clarity. This was corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to discuss in the SPCC Plan the appropriate containment, diversionary structures, or equipment to prevent a discharge, including typical failure mode and most likely quantity of discharge for the following: bulk storage containers, mobile/portable containers, oil-filled equipment, piping and related appurtenances, mobile refuels or non-transportation-related tank cars, and transfer areas, equipment and activities.
Violation Notes: Returned to compliance on 08/16/2016. Secondary containment for second mop water drums is not addressed in the plan.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: KPA
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: M.C. LLC
Entity Title: Not reported
Affiliation Address: 1422 EDINGER AVE, SUITE 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 AVE., STE 150
Affiliation City: TUSTIN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92780

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT 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:	M C LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AVE., STE 150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Operator
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:	(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
Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	David BELTRAN
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 314-7235
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 314-7090

CERS TANKS:
Site ID: 39795
CERS ID: 10071571
CERS Description: Aboveground Petroleum Storage

Violations:
Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan.
Violation Notes: Returned to compliance on 08/16/2016. Secondary containment is not provided for mop water stored outside.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
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 08/16/2016. Example provided today. Please send a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
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: Returned to compliance on 07/26/2016. Waste inspection logs are up to date as of 7/21/16, but appear to be filled out regularly. Continue to implement this process to avoid worn out labels. Update the following labels: Used oil last picked up 7/20/16 (date unclear). Last date filled out on hazardous waste label is 7/6/16, ensure label is updated as usual. Waste oily mop water stored outside has a label that has deteriorated and the physical state, hazardous properties, and accumulation start date are not legible. This label was updated on

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JIFFY LUBE 1151 (Continued) **S121774597**

site. Used antifreeze was last picked up 4-5-16. Recommend removing hazardous waste labels (not currently filled out) from tank for clarity. This was corrected on site.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39795
Site Name: JIFFY LUBE 1151
Violation Date: 07-26-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to discuss in the SPCC Plan the appropriate containment, diversionary structures, or equipment to prevent a discharge, including typical failure mode and most likely quantity of discharge for the following: bulk storage containers, mobile/portable containers, oil-filled equipment, piping and related appurtenances, mobile refuels or non-transportation-related tank cars, and transfer areas, equipment and activities.
Violation Notes: Returned to compliance on 08/16/2016. Secondary containment for second mop water drums is not addressed in the plan.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency

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JIFFY LUBE 1151 (Continued) **S121774597**

Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

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JIFFY LUBE 1151 (Continued) **S121774597**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: KPA
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: M.C. LLC
Entity Title: Not reported
Affiliation Address: 1422 EDINGER AVE, SUITE 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 AVE., STE 150
Affiliation City: TUSTIN
Affiliation State: CA

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JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT 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:	M C LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AVE., STE 150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Operator
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:	(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
Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	David BELTRAN
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 314-7235
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	SAUL BELTRAN
Entity Title:	DISTRICT MANAGER

DRAFT

JIFFY LUBE 1151 (Continued) **S121774597**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 314-7090

C65 **JIFFY LUBE** **AST** **A100421233**
NE **407 S DELAWARE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.074 mi.
392 ft. **Site 15 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

AST:

Certified Unified Program Agencies:	Not reported
Owner:	M C LLC
Total Gallons:	Not reported
CERSID:	10071571
Facility ID:	41-000-045191
Business Name:	M.C. LLC
Phone:	650-344-8242
Fax:	Not reported
Mailing Address:	1422 EDINGER AVE., STE 150
Mailing Address City:	TUSTIN
Mailing Address State:	CA
Mailing Address Zip Code:	92780
Operator Name:	M C LLC
Operator Phone:	714-444-4940
Owner Phone:	714-444-4940
Owner Mail Address:	1422 EDINGER AVE., STE 150
Owner State:	CA
Owner Zip Code:	92780
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000336618

C66 **JIFFY LUBE #1151** **LUST** **S103894135**
NE **407 DELAWARE** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST CORTESE**
0.074 mi. **CERS**
392 ft. **Site 16 of 18 in cluster C**

Relative: **Lower**
Actual: **22 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100479
Global Id:	T0608100479
Latitude:	37.566334
Longitude:	-122.318786

DRAFT

JIFFY LUBE #1151 (Continued) **S103894135**

Status: Completed - Case Closed
Status Date: 12/04/2001
Case Worker: Not reported
RB Case Number: 41-0503
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110005
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0608100479
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: T0608100479
Action Type: Other
Date: 11/07/1989
Action: Leak Reported

Global Id: T0608100479
Action Type: Other
Date: 11/07/1989
Action: Leak Discovery

Global Id: T0608100479
Action Type: ENFORCEMENT
Date: 01/31/1989
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100479
Status: Open - Case Begin Date
Status Date: 01/31/1989

Global Id: T0608100479
Status: Completed - Case Closed
Status Date: 12/04/2001

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0022717
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025337
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO

DRAFT

JIFFY LUBE #1151 (Continued) **S103894135**

Facility ID: FA0022717
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045720
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0022717
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0025338
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: 2221
Record Id: PR0058242
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT - LQG
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0058241
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: 2353
Record Id: PR0067277
Description: TANK STOR CAP =>1,320 & <10,000 GAL
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0503

CERS TANKS:
Site ID: 188339
CERS ID: T0608100479
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

DRAFT

C67 **RL LAZATIN** **LUST** **U001596041**
NE **407 S DELAWARE** **HIST UST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.074 mi.
392 ft. **Site 17 of 18 in cluster C**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110005
Facility Status:	9- Case Closed
Global ID:	T0608100479
APN Number:	034189010
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

HIST UST:

File Number:	0002C28B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C28B.pdf
Region:	STATE
Facility ID:	00000000770
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	R.L. LAZATIN
Telephone:	4153484117
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1967
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1967
Tank Capacity:	00008000
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:	1967

DRAFT

RL LAZATIN (Continued) **U001596041**

Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	005
Container Num:	5
Year Installed:	1970
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

C68 **HELNICK INC** **EDR Hist Auto** **1020421611**
NE **407 S DELAWARE** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.074 mi.
392 ft. **Site 18 of 18 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
22 ft.

Year:	Name:	Type:
1969	4TH AVENUE SHELL	Gasoline Service Stations
1970	4TH AVENUE SHELL	Gasoline Service Stations
1971	FOURTH AVENUE SHELL	Gasoline Service Stations
1972	NICKS SUPER SHELL	Gasoline Service Stations
1972	FOURTH AVENUE SHELL	Gasoline Service Stations
1973	FOURTH AVENUE SHELL	Gasoline Service Stations
1973	NICKS SUPER SHELL	Gasoline Service Stations
1974	NICKS SUPER SHELL	Gasoline Service Stations
1974	FOURTH AVENUE SHELL	Gasoline Service Stations
1975	HELNICK INC	Gasoline Service Stations
1976	HELNICK INC	Gasoline Service Stations
1977	HELNICK INC	Gasoline Service Stations
1978	HELNICK INC	Gasoline Service Stations
1979	HELNICK INC	Gasoline Service Stations
1980	HELNICK INC	Gasoline Service Stations
1982	HELNICK INC	Gasoline Service Stations
1983	HELNICK INC	Gasoline Service Stations
1996	JIFFY LUBE	General Automotive Repair Shops
1997	JIFFY LUBE	General Automotive Repair Shops
1999	AMERICAN OIL CHANGE CORP	General Automotive Repair Shops
2000	AMERICAN OIL CHANGE CORP	General Automotive Repair Shops
2001	JIFFY LUBE INTERNATIONAL INC	General Automotive Repair Shops
2002	JIFFY LUBE INTERNATIONAL INC	General Automotive Repair Shops
2003	JIFFY LUBE INTERNATIONAL INC	General Automotive Repair Shops
2004	JIFFY LUBE INTERNATIONAL INC	General Automotive Repair Shops

DRAFT

I69 **BP WEST COAST PRODUCTS LLC 00515** **SWEEPS UST** **S101593659**
North **300 S DELAWARE ST** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HAZNET**
0.076 mi.
402 ft. **Site 1 of 19 in cluster I**

Relative: **Lower**

Actual: **23 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	110070
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:	41-000-110070-000001
Tank Status:	Not reported
Capacity:	4000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	9

Status:	Not reported
Comp Number:	110070
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:	41-000-110070-000002
Tank Status:	Not reported
Capacity:	4000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	110070
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:	41-000-110070-000003
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported

DRAFT

BP WEST COAST PRODUCTS LLC 00515 (Continued) **S101593659**

Comp Number:	110070
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:	41-000-110070-000004
Tank Status:	Not reported
Capacity:	4000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	WASTE
Content:	LEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	110070
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:	41-000-110070-000005
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:	110070
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:	41-000-110070-000006
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:	110070
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

DRAFT

BP WEST COAST PRODUCTS LLC 00515 (Continued) **S101593659**

Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110070-000007
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: 110070
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: 41-000-110070-000008
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 110070
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: 41-000-110070-000009
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41000065
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153445405
Mail To: Not reported
Mailing Address: 300 S DELAWARE ST
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94402
Contact: Not reported
Contact Phone: Not reported

DRAFT

BP WEST COAST PRODUCTS LLC 00515 (Continued) **S101593659**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:
envid: S101593659
Year: 2016
GEPAID: CAL000414887
Contact: SARAH SAMUELS
Telephone: 3603711500
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RANCHO SANTA MARGARI, CA 926880249
Gen County: San Mateo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.168
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Mateo

I70 **ARCO STATION #515** **Notify 65** **S100178798**
North **300 SOUTH DELAWARE** **N/A**
< 1/8 **SAN MATEO, CA 92392**
0.076 mi.
402 ft. **Site 2 of 19 in cluster I**

Relative: **Lower**

Actual: **23 ft.**

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

I71 **RUPPELL PHILLIP A** **EDR Hist Auto** **1020449369**
North **300 S DELAWARE** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.076 mi.
402 ft. **Site 3 of 19 in cluster I**

Relative: **Lower**

Actual: **23 ft.**

EDR Hist Auto

Year:	Name:	Type:
1969	RUPPELL PHILLIP A	Gasoline Service Stations
1970	RUPPELL PHILLIP A	Gasoline Service Stations
1971	PICCONE HECTOR	Gasoline Service Stations
1972	PICCONE HECTOR	Gasoline Service Stations
1972	TIMS ARCO	Gasoline Service Stations

DRAFT

RUPPELL PHILLIP A (Continued) **1020449369**

1973	TIMS ARCO	Gasoline Service Stations
1974	TIMS ARCO	Gasoline Service Stations
1975	TIMS ARCO	Gasoline Service Stations
1976	TIMS ARCO	Gasoline Service Stations
1977	TIMS ARCO	Gasoline Service Stations
1982	FINE ARCO	Gasoline Service Stations
1983	FINE ARCO	Gasoline Service Stations
1985	FINE ARCO	Gasoline Service Stations
1986	FINE ARCO	Gasoline Service Stations
1987	ARCO TUNE-UP CENTER	Gasoline Service Stations
1988	ARCO TUNE-UP CENTER	Gasoline Service Stations
1989	ARCO TUNE-UP CENTER	Gasoline Service Stations
1990	3RD & DELWARE MP & G	Gasoline Service Stations
1991	3RD & DELWARE MP & G	Gasoline Service Stations
1992	3RD & DELWARE MP & G	Gasoline Service Stations
1993	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1993	CHIN OLIVER	Gasoline Service Stations
1994	CHIN OLIVER	Gasoline Service Stations
1994	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1995	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1995	CHIN OLIVER	Gasoline Service Stations
1996	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1996	CHIN OLIVER	Gasoline Service Stations
1997	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1997	CHIN OLIVER	Gasoline Service Stations
1998	CHIN OLIVER	Gasoline Service Stations
1998	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1999	SMOG PRO-SAN MATEO	General Automotive Repair Shops
1999	CHIN OLIVER	Gasoline Service Stations
2000	CHIN OLIVER	Gasoline Service Stations
2000	SMOG PRO-SAN MATEO	General Automotive Repair Shops
2001	CHIN OLIVER	Gasoline Service Stations
2001	SMOG PRO-SAN MATEO	General Automotive Repair Shops
2002	SMOG PRO-SAN MATEO	General Automotive Repair Shops
2002	SMOG PROS	Gasoline Service Stations
2003	SMOG PROS	Gasoline Service Stations
2003	SMOG PRO-SAN MATEO	General Automotive Repair Shops
2004	SMOG PRO-SAN MATEO	General Automotive Repair Shops
2004	SMOG PROS	Gasoline Service Stations
2005	ARCO SERVICE & REPAIR	Gasoline Service Stations
2005	SMOG PROS	Gasoline Service Stations
2006	SMOG PROS	Gasoline Service Stations
2006	ARCO SERVICE & REPAIR	Gasoline Service Stations
2007	ARCO SERVICE & REPAIR	Gasoline Service Stations
2007	SMOG PROS	Gasoline Service Stations
2008	SMOG PROS	Gasoline Service Stations
2008	ARCO SERVICE & REPAIR	Gasoline Service Stations
2009	SMOG PROS	Gasoline Service Stations
2010	SMOG PROS	Gasoline Service Stations
2011	SMOG PROS	Gasoline Service Stations
2012	SMOG PROS	Gasoline Service Stations
2013	SMOG PROS	Gasoline Service Stations
2014	SMOG PROS	Gasoline Service Stations

DRAFT

I72 **ARCO #0515** **LUST** **S102424265**
North **300 SOUTH DELAWARE STREET** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.076 mi. **CERS**
402 ft. **Site 4 of 19 in cluster I**

Relative: **Lower**

Actual: **23 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100034
Global Id:	T0608100034
Latitude:	37.5667721811416
Longitude:	-122.320218980312
Status:	Completed - Case Closed
Status Date:	10/17/2013
Case Worker:	DGM
RB Case Number:	41-0035
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	110012
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Stantec's February 17, 2010 Fourth Quarter 2009 Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is located at the southern corner of the intersection of South Delaware Street and Third Avenue in San Mateo, California in a mixed commercial/residential area. The site is currently an active retail fuel dispensing facility with a station building, two fuel dispenser islands, and three 10,000-gallon gasoline underground storage tanks (USTs). The site and vicinity currently have nine groundwater monitoring wells (MW-1A, MW-2 through MW-5, and MW-7 through MW-10), three groundwater monitoring wells from the adjacent former BP site (MW-1[BP], MW-2[BP] and MW-5[BP]), one groundwater extraction well (EW-1)., four vapor extraction wells (VEW-1 through VEW-4), and six air sparging wells (ASW-1 through ASW-6). On October 1, 1988, an Underground Storage Tank Unauthorized Release/Leak Contamination Site Report was filed with the San Mateo County Environmental Health Department by Tina Berry of Pacific Environmental Group, Inc. (PEG), as an agent of Atlantic Richfield Company. Groundwater benzene concentrations in MW-1 and MW-3, sampled on October 6, 1988, exceeded the SFB-RWQCB maximum limit of 0.7 "g/L. Five USTs, consisting of one 6,000-gallon and three 4,000-gallon steel gasoline tanks, and one 260-gallon steel waste-oil tank, were subsequently removed from the site between January 7 and 30, 1991. Approximately 1,315 cubic yards of soil were excavated from the UST complex, former and new waste oil tank excavations, and product line trenches, and transported offsite to a disposal facility. Following the discovery of separate phase hydrocarbons (SPH) in monitoring well MW-1A in October of 1991, a soil vapor extraction (SVE) and air-sparging (AS) pilot test was performed at the site on January 5 and 6, 1994. Based on the test results, a full-scale SVE system consisting of a skid mounted Airex KATOX 100C55 and a Sutorbilt 3HL (5HP) AS Blower was installed in 1996. Air sparging to enhance the hydrocarbon removal was not implemented because the pilot test found that air sparging did not increase hydrocarbon removal efficiency. The SVE system ran intermittently from August 1996 to July 30, 2001, using vapor extraction wells VEW-3 and VEW-4. Operation of the SVE system was

ARCO #0515 (Continued) **S102424265**

halted in July 2001, due to the unit being out of compliance with Bay Area Air Quality Management District permit requirements. The total mass removed up to this time was 2,775.4 pounds of TPHg, as reported in SECOR's Third Quarter 2001 Quarterly Monitoring Report. On June 9, 1997, an Environmental Data Resources, Inc. (EDR) well survey report was requested to identify registered water wells located within a one mile radius of the site. Seven wells were located within a " to mile radius. Most of these wells are upgradient of the site, and one well was located within a to one mile radius cross-gradient of the site. Because the wells are up and cross-gradient from the site it is unlikely that they will be impacted by the dissolved hydrocarbon plume. On February 14, 2003, URS submitted a Case Closure Summary Report to the San Mateo County Health Department (SMCHD). On January 30, 2006, URS submitted a Work Plan for Shallow Soil Characterization to assess shallow soil conditions to support a case closure. In a letter dated June 26, 2006, the SMCHD approved the work plan with conditions and requested additional details. SECOR submitted an email on August 21, 2006, detailing the installation of temporary vapor wells. In a letter dated November 7, 2007, SMCHD approved the scope of work detailed in the 2006 work plan and email. SECOR submitted a Well Destruction Work Plan and Monitoring and Sampling Reduction Request to SMCHD dated November 29, 2007. The work plan proposed destruction of wells MW-2, MW-5, MW-9, MW-10 and requested reductions in the frequency of monitoring and sampling for wells MW-1, MW-3, MW-4, MW-7, MW-8, and EW-1. Regulatory response to the work plan and request is pending. SECOR submitted a Shallow Soil and Soil Vapor Characterization Report dated March 6, 2008. Per recommendation of the characterization report, resampling of soil vapor wells SV-2 and SV-4 was completed on April 17, 2008. Results of the resampling were submitted in SECORs Shallow Soil and Soil Vapor Characterization Report Addendum and Site Conceptual Model dated May 30, 2008. In a letter dated July 29, 2008, the GPP recommended changes to the groundwater sampling program until additional data could be collected on the recent concentration increases in downgradient wells. Stantec prepared and submitted a Work Plan for Additional Site Assessment, dated November 12, 2008, per request by GPP in a letter dated July 29, 2008. In an email from the GPP, dated April 23, 2009, Stantec received a regulatory directive to reduce monitoring and sampling events at the site to a semi-annual basis, which are to be performed during the months of May and November. Additionally, wells MW-9 and MW-10 will be removed from the schedule. The semi-annual events will be coordinated with former BP Service Station No. 11205, located at 609 East 4th Avenue and the Shell station located at 611 East 3rd Street. On December 3, 2009, Stantec was onsite during excavation and replacement of fuel dispensers, underground dispenser containment (UDC) equipment, and fuel product lines. Facility upgrade activities were performed by Gettler Ryan, Inc. The completed scope of work at the site consisted of soil sampling from native soil beneath the former dispensers and product lines. Compliance soil samples were collected during the facility upgrade project under the direction of Mr. Dirk Jensen of the San Mateo County Environmental Health Division (SMCEHD). Based on the results of soil samples collected during facility upgrade activities, Stantec concluded there were no fuel impacts to shallow soil in the area of the fuel dispenser and product line compliance soil samples. Stantec recommended no further action related to the facility upgrade activities.

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ARCO #0515 (Continued) **S102424265**

LUST:

Global Id:	T0608100034
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Global Id:	T0608100034
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:	T0608100034
Action Type:	ENFORCEMENT
Date:	04/22/2010
Action:	Staff Letter - #20100422

Global Id:	T0608100034
Action Type:	REMEDIATION
Date:	08/01/1996
Action:	Soil Vapor Extraction (SVE)

Global Id:	T0608100034
Action Type:	RESPONSE
Date:	01/31/2011
Action:	Soil and Water Investigation Report

Global Id:	T0608100034
Action Type:	Other
Date:	04/01/1988
Action:	Leak Discovery

Global Id:	T0608100034
Action Type:	RESPONSE
Date:	02/15/2009
Action:	Monitoring Report - Quarterly - Regulator Responded

Global Id:	T0608100034
Action Type:	RESPONSE
Date:	08/29/2013
Action:	Well Destruction Report - Regulator Responded

Global Id:	T0608100034
Action Type:	Other
Date:	10/10/1988
Action:	Leak Reported

Global Id:	T0608100034

DRAFT

ARCO #0515 (Continued) **S102424265**

Action Type: REMEDIATION
Date: 01/30/1991
Action: Excavation

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 05/15/2012
Action: Staff Letter - #20120515

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/16/2013
Action: Technical Correspondence / Assistance / Other - #20130716

Global Id: T0608100034
Action Type: RESPONSE
Date: 12/07/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2006

DRAFT

ARCO #0515 (Continued) **S102424265**

Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 10/04/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 06/29/2010
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

DRAFT

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 01/16/2012
Action: Other Report / Document

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/31/2012
Action: Correspondence

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 02/16/1989
Action: Notice of Responsibility - #1

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/01/2001
Action: Staff Letter - #20010701

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107B

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/12/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/12/2012
Action: LOP Case Closure Summary to RB - #20120712

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/22/2013
Action: Technical Correspondence / Assistance / Other - #20130722

Global Id: T0608100034
Action Type: RESPONSE

DRAFT

ARCO #0515 (Continued) **S102424265**

Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/30/2008
Action: Soil and Water Investigation Report

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 09/23/2010
Action: Staff Letter - #20100923

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 08/05/2013
Action: Technical Correspondence / Assistance / Other - #20130805

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 08/29/2012
Action: Staff Letter - #20120829

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/29/2008
Action: Staff Letter - #20080729

DRAFT

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 01/03/2012
Action: Staff Letter - #20120103

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 10/17/2013
Action: Closure/No Further Action Letter - #20131017

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/09/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 01/31/2011
Action: Site Assessment Report

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 09/14/2009
Action: Staff Letter - #20090914

LUST:
Global Id: T0608100034

DRAFT

ARCO #0515 (Continued) **S102424265**

Status: Open - Case Begin Date
Status Date: 04/01/1988

Global Id: T0608100034
Status: Open - Verification Monitoring
Status Date: 04/01/1988

Global Id: T0608100034
Status: Open - Eligible for Closure
Status Date: 07/12/2012

Global Id: T0608100034
Status: Completed - Case Closed
Status Date: 10/17/2013

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110012
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045706
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024070
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003320
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

Region: SAN MATEO

DRAFT

ARCO #0515 (Continued) **S102424265**

Facility ID: FA0016939
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022137
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0035

CERS TANKS:
Site ID: 248286
CERS ID: T0608100034
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503726292

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

I73 **WHA IN YUN** **HIST UST** **S113114353**
North **300 SO DELAWARE** **HAZNET** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.076 mi.
402 ft. **Site 5 of 19 in cluster I**

Relative: **Lower**
Actual: **23 ft.**

HIST UST:
File Number: 0002BBAD
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BBAD.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

DRAFT

WHA IN YUN (Continued) **S113114353**

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

Click here for Geo Tracker PDF:

HAZNET:

envid:	S113114353
Year:	2015
GEPAID:	CAL000226030
Contact:	SARAH SAMUELS
Telephone:	3603718111
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Mailing City,St,Zip:	RANCHO SANTA MARGARI, CA 920688000
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.147
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	S113114353
Year:	2015
GEPAID:	CAL000226030
Contact:	SARAH SAMUELS
Telephone:	3603718111
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Mailing City,St,Zip:	RANCHO SANTA MARGARI, CA 920688000
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.35445
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	S113114353
Year:	2014
GEPAID:	CAL000226030
Contact:	SARAH SAMUELS
Telephone:	3603718111

DRAFT

WHA IN YUN (Continued) **S113114353**

Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RANCHO SANTA MARGARI, CA 920688000
Gen County: San Mateo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.966
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: S113114353
Year: 2013
GEPAID: CAL000226030
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Mateo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.189
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: S113114353
Year: 2012
GEPAID: CAL000226030
Contact: JACKIE DOUGHERTY
Telephone: 9497354632
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Mateo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.231
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

DRAFT

I74 **ARCO 00515** **CERS** **S121789902**
North **300 S DELAWARE ST** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS TANKS**
0.076 mi.
402 ft. **Site 6 of 19 in cluster I**

Relative:
Lower

Actual:
23 ft.

CERS TANKS:
Site ID: 6542
CERS ID: 10065484
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 02-16-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/14/2017. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 09-06-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A)

DRAFT

ARCO 00515 (Continued) **S121789902**

The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.

Violation Notes: Returned to compliance on 09/06/2017. Bellshire posted the emergency procedures during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 10-21-2015
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 10/21/2015. 87 main tank spill bucket fail hydro test. Spill bucket adapter nipple had no thread sealant and was not tighten enough. Adapter was repaired and bucket was re-tested and passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
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 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 10-19-2016
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: Returned to compliance on 10/19/2016. Sensor L12 did not function on the first test .This sensor was replaced and retested. Test passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712

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ARCO 00515 (Continued) **S121789902**

Violation Description: Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes: Returned to compliance on 11/27/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-16-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Observed part of SB 989 inspection. Accelerated VPLT test performed on sumps and UDC. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days. Passed: Sump for tank 3 passed. Manifolded and siphon piping passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed UST submission Cert. F.R. accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

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ARCO 00515 (Continued) **S121789902**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-06-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted updates.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Rejected due to missing training plan.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Permit check for dispenser upgrade and turbine replacement.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST Secondary containment re-test completed. Sumps and siphon piping passed after boot repairs were completed 3/20/17.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

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ARCO 00515 (Continued) **S121789902**

Eval General Type:	Other/Unknown
Eval Date:	06-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted updated owner operator agreement.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-21-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	It took a significant amount of time to calibrate the 87 Q1 LLD, however it passed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Remove the 120 gal oil tanks from HMBP. This inventory may be considered part of Smog Pro but is reported as part of the gas station. Update the location of the new antifreeze. It is currently located outside in the gated storage area and is listed to be stored in the shop. Update the map and inventory for accuracy.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

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ARCO 00515 (Continued) **S121789902**

Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The facility is storing one 55 gallon drum waste antifreeze. One 550 gallon UST used oil. There is one 55 gallon drum of used oil filters outside. We discussed metal vs. paper oil filter waste management standards. One 30 gallon drum of waste gasoline filters/absorbent is on site. One 30 gallon drum of waste contaminated testing water is on site as well. Ensure the correct date is used on this drum. BP is managing the liquid waste and the gas station/shop is managing the waste solids.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBP appears to have been updated to reflect current inventory and notes from the last inspection report.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-19-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Sensors L15, 14, 16, 7, 5, 6, 10, 8, 9, 13, 11, and 12 were tested on the gasoline tanks. Sensor 12 had to be replaced and retested. All others passed on first test. Piping and fill sumps were 208 sensors and annulars were 409s. UDC 208 sensors for dispensers 1-2, 3-4, 5-6, and 7-8 were tested and passed (L1-L4). L17 used oil fill sump sensor and C1 annular optical sensor 344 were tested and passed. 5 spill buckets were tested and passed. Drain valves were properly functioning. Line leak detectors Q1 and Q2 passed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency

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ARCO 00515 (Continued) **S121789902**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW

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ARCO 00515 (Continued) **S121789902**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
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

DRAFT

ARCO 00515 (Continued) **S121789902**

Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES, 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: DARYL LEE, RETAIL COMPLIANCE COORDINATOR
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: Not reported

DRAFT

ARCO 00515 (Continued) **S121789902**

Affiliation Type Desc:	Identification Signer
Entity Name:	DARYL LEE
Entity Title:	RETAIL COMPLIANCE COORDINATOR
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:	Bp West Coast Products, Llc
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500

Affiliation Type Desc:	Operator
Entity Name:	Arthur Kwan
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:	(650) 344-5405

Affiliation Type Desc:	Parent Corporation
Entity Name:	BP West Coast Products LLC - Retail
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:	Primary Emergency Contact
Entity Name:	Arthur Kwan
Entity Title:	Dealer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0701

Affiliation Type Desc:	Property Owner
Entity Name:	BP West Coast Products, LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States

DRAFT

ARCO 00515 (Continued) **S121789902**

Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: GLOBAL BUSINESS SERVICES AMERICAS
Entity Title: GLOBAL BUSINESS SERVICES AMERICAS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (888) 274-3578

Affiliation Type Desc: UST Permit Applicant
Entity Name: SARAH SAMUELS
Entity Title: RETAIL COMPLIANCE COORDINATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: UST Property Owner Name
Entity Name: BP WEST COAST PRODUCTS LLC
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: UST Tank Operator
Entity Name: Arthur Kwan
Entity Title: Not reported
Affiliation Address: 300 S DELAWARE ST
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94401
Affiliation Phone: (650) 344-5405

Affiliation Type Desc: UST Tank Owner
Entity Name: BP WEST COAST PRODUCTS LLC
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

CERS HAZ WASTE:
Site ID: 6542
CERS ID: 10065484

DRAFT

ARCO 00515 (Continued) **S121789902**

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 02-16-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/14/2017. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 09-06-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 09/06/2017. Bellshire posted the emergency procedures during the inspection.
Violation Division: San Mateo County Environmental Health

DRAFT

ARCO 00515 (Continued) **S121789902**

Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 10-21-2015
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 10/21/2015. 87 main tank spill bucket fail hydro test. Spill bucket adapter nipple had no thread sealant and was not tighten enough. Adapter was repaired and bucket was re-tested and passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
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 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 10-19-2016
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: Returned to compliance on 10/19/2016. Sensor L12 did not function on the first test .This sensor was replaced and retested. Test passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes: Returned to compliance on 11/27/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

DRAFT

ARCO 00515 (Continued) **S121789902**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-16-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Observed part of SB 989 inspection. Accelerated VPLT test performed on sumps and UDC. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days. Passed: Sump for tank 3 passed. Manifolded and siphon piping passed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST submission Cert. F.R. accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-06-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted updates.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected due to missing training plan.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Permit check for dispenser upgrade and turbine replacement.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST Secondary containment re-test completed. Sumps and siphon piping passed after boot repairs were completed 3/20/17.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted updated owner operator agreement.
Eval Division: San Mateo County Environmental Health
Eval Program: UST

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: It took a significant amount of time to calibrate the 87 Q1 LLD, however it passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Remove the 120 gal oil tanks from HMBP. This inventory may be considered part of Smog Pro but is reported as part of the gas station. Update the location of the new antifreeze. It is currently located outside in the gated storage area and is listed to be stored in the shop. Update the map and inventory for accuracy.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The facility is storing one 55 gallon drum waste antifreeze. One 550

DRAFT

ARCO 00515 (Continued) **S121789902**

gallon UST used oil. There is one 55 gallon drum of used oil filters outside. We discussed metal vs. paper oil filter waste management standards. One 30 gallon drum of waste gasoline filters/absorbent is on site. One 30 gallon drum of waste contaminated testing water is on site as well. Ensure the correct date is used on this drum. BP is managing the liquid waste and the gas station/shop is managing the waste solids.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP appears to have been updated to reflect current inventory and notes from the last inspection report.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Sensors L15, 14, 16, 7, 5, 6, 10, 8, 9, 13, 11, and 12 were tested on the gasoline tanks. Sensor 12 had to be replaced and retested. All others passed on first test. Piping and fill sumps were 208 sensors and annulars were 409s. UDC 208 sensors for dispensers 1-2, 3-4, 5-6, and 7-8 were tested and passed (L1-L4). L17 used oil fill sump sensor and C1 annular optical sensor 344 were tested and passed. 5 spill buckets were tested and passed. Drain valves were properly functioning. Line leak detectors Q1 and Q2 passed.

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015

DRAFT

ARCO 00515 (Continued) **S121789902**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-26-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
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: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST

DRAFT

ARCO 00515 (Continued) **S121789902**

Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES, 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: DARYL LEE, RETAIL COMPLIANCE COORDINATOR
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: DARYL LEE
Entity Title: RETAIL COMPLIANCE COORDINATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

DRAFT

ARCO 00515 (Continued) **S121789902**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Bp West Coast Products, Llc
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	Operator
Entity Name:	Arthur Kwan
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:	(650) 344-5405
Affiliation Type Desc:	Parent Corporation
Entity Name:	BP West Coast Products LLC - Retail
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:	Primary Emergency Contact
Entity Name:	Arthur Kwan
Entity Title:	Dealer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0701
Affiliation Type Desc:	Property Owner
Entity Name:	BP West Coast Products, LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	GLOBAL BUSINESS SERVICES AMERICAS
Entity Title:	GLOBAL BUSINESS SERVICES AMERICAS

DRAFT

ARCO 00515 (Continued) **S121789902**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(888) 274-3578
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	SARAH SAMUELS
Entity Title:	RETAIL COMPLIANCE COORDINATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	BP WEST COAST PRODUCTS LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Arthur Kwan
Entity Title:	Not reported
Affiliation Address:	300 S DELAWARE ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 344-5405
Affiliation Type Desc:	UST Tank Owner
Entity Name:	BP WEST COAST PRODUCTS LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500

CERS TANKS:

Site ID:	6542
CERS ID:	10065484
CERS Description:	Underground Storage Tank

Violations:

Site ID:	6542
Site Name:	ARCO 00515
Violation Date:	11-26-2013

DRAFT

ARCO 00515 (Continued) **S121789902**

Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 12/23/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	6542
Site Name:	ARCO 00515
Violation Date:	02-16-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 04/14/2017. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	6542
Site Name:	ARCO 00515
Violation Date:	11-26-2013
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 12/23/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	6542
Site Name:	ARCO 00515
Violation Date:	09-06-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/06/2017. Bellshire posted the emergency procedures during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	6542
Site Name:	ARCO 00515

DRAFT

ARCO 00515 (Continued) **S121789902**

Violation Date: 10-21-2015
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 10/21/2015. 87 main tank spill bucket fail hydro test. Spill bucket adapter nipple had no thread sealant and was not tighten enough. Adapter was repaired and bucket was re-tested and passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
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 12/23/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 10-19-2016
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: Returned to compliance on 10/19/2016. Sensor L12 did not function on the first test .This sensor was replaced and retested. Test passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Violation Date: 11-26-2013
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes: Returned to compliance on 11/27/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-16-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Notes:	Observed part of SB 989 inspection. Accelerated VPLT test performed on sumps and UDC. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days. Passed: Sump for tank 3 passed. Manifolded and siphon piping passed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST submission Cert. F.R. accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-05-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-06-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Date:	03-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted updates.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Rejected due to missing training plan.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Permit check for dispenser upgrade and turbine replacement.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST Secondary containment re-test completed. Sumps and siphon piping passed after boot repairs were completed 3/20/17.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted updated owner operator agreement.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-21-2015
Violations Found:	No

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	It took a significant amount of time to calibrate the 87 Q1 LLD, however it passed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Remove the 120 gal oil tanks from HMBP. This inventory may be considered part of Smog Pro but is reported as part of the gas station. Update the location of the new antifreeze. It is currently located outside in the gated storage area and is listed to be stored in the shop. Update the map and inventory for accuracy.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The facility is storing one 55 gallon drum waste antifreeze. One 550 gallon UST used oil. There is one 55 gallon drum of used oil filters outside. We discussed metal vs. paper oil filter waste management standards. One 30 gallon drum of waste gasoline filters/absorbent is on site. One 30 gallon drum of waste contaminated testing water is on site as well. Ensure the correct date is used on this drum. BP is

DRAFT

ARCO 00515 (Continued) **S121789902**

managing the liquid waste and the gas station/shop is managing the waste solids.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP appears to have been updated to reflect current inventory and notes from the last inspection report.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Sensors L15, 14, 16, 7, 5, 6, 10, 8, 9, 13, 11, and 12 were tested on the gasoline tanks. Sensor 12 had to be replaced and retested. All others passed on first test. Piping and fill sumps were 208 sensors and annulars were 409s. UDC 208 sensors for dispensers 1-2, 3-4, 5-6, and 7-8 were tested and passed (L1-L4). L17 used oil fill sump sensor and C1 annular optical sensor 344 were tested and passed. 5 spill buckets were tested and passed. Drain valves were properly functioning. Line leak detectors Q1 and Q2 passed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

DRAFT

ARCO 00515 (Continued) **S121789902**

Eval Date: 12-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
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: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 6542
Site Name: ARCO 00515
Site Address: 300 S DELAWARE ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 11-26-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

DRAFT

ARCO 00515 (Continued) **S121789902**

Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES, 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: DARYL LEE, RETAIL COMPLIANCE COORDINATOR
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: (360) 371-1500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 6038
Affiliation City: ARTESIA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90702
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: DARYL LEE
Entity Title: RETAIL COMPLIANCE COORDINATOR
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

DRAFT

ARCO 00515 (Continued) **S121789902**

Entity Name:	Bp West Coast Products, Llc
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	Operator
Entity Name:	Arthur Kwan
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:	(650) 344-5405
Affiliation Type Desc:	Parent Corporation
Entity Name:	BP West Coast Products LLC - Retail
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:	Primary Emergency Contact
Entity Name:	Arthur Kwan
Entity Title:	Dealer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0701
Affiliation Type Desc:	Property Owner
Entity Name:	BP West Coast Products, LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	GLOBAL BUSINESS SERVICES AMERICAS
Entity Title:	GLOBAL BUSINESS SERVICES AMERICAS
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

DRAFT

ARCO 00515 (Continued) **S121789902**

Affiliation Phone:	(888) 274-3578
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	SARAH SAMUELS
Entity Title:	RETAIL COMPLIANCE COORDINATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	BP WEST COAST PRODUCTS LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Arthur Kwan
Entity Title:	Not reported
Affiliation Address:	300 S DELAWARE ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 344-5405
Affiliation Type Desc:	UST Tank Owner
Entity Name:	BP WEST COAST PRODUCTS LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90702
Affiliation Phone:	(360) 371-1500

I75 **ARCO #0515** **LUST** **S107147297**
North **300 S DELAWARE ST** **N/A**
< 1/8 **SAN MATEO, CA**
0.076 mi.
402 ft. **Site 7 of 19 in cluster I**

Relative: SAN MATEO CO. LUST:
Lower

Actual:
23 ft.

Region:	SAN MATEO
Facility ID:	110012
Facility Status:	9- Case Closed
Global ID:	T0608100034
APN Number:	034185160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

DRAFT

I76 **WHA IN YUN** **HIST UST** **U001596052**
North **300 S DELAWARE ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.076 mi.
402 ft. **Site 8 of 19 in cluster I**

Relative: **Lower**

Actual: **23 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000026932
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	0000000000
Owner Name:	ARCO PETROLEUM PRODUCTS CO.
Owner Address:	515 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90071
Total Tanks:	0005
Tank Num:	001
Container Num:	0000000001
Year Installed:	1974
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	0000000002
Year Installed:	1959
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000167
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	0000000003
Year Installed:	1959
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000167
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	0000000004
Year Installed:	1959
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000167
Leak Detection:	Stock Inventor, 10
Tank Num:	005
Container Num:	0000000005
Year Installed:	1959

DRAFT

WHA IN YUN (Continued) **U001596052**

Tank Capacity:	00000280
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	0000093
Leak Detection:	Stock Inventor

I77 **ARCO 00515** **UST** **U004262389**
North **300 S DELAWARE ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.076 mi.
402 ft. **Site 9 of 19 in cluster I**

Relative: UST:
Lower

Facility ID:	41-000-016939
Permitting Agency:	San Mateo County Environmental Health
Latitude:	37.566936
Longitude:	-122.320074

Actual:
23 ft.

G78 **3RD AVE LANDFILL SAN MATEO** **WMUDS/SWAT** **S104156258**
NW **3RD AVE** **WDS** **N/A**
< 1/8 **SAN MATEO, CA 94403**
0.077 mi.
407 ft. **Site 4 of 9 in cluster G**

Relative: WMUDS/SWAT:
Higher

Edit Date:	Not reported
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.
Primary Waste:	SLDWST
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	MD
NPID:	Not reported
Tonnage:	2
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	City
Agency Name:	SAN MATEO, CITY OF
Agency Department:	Not reported
Agency Address:	1949 PACIFIC BLVD
Agency City,St,Zip:	SAN MATEO CA 94403
Agency Contact:	DIRECTOR
Agency Telephone:	4153774630
Land Owner Name:	CITY OF SAN MATEO
Land Owner Address:	330 WEST 20TH AVENUE

DRAFT

3RD AVE LANDFILL SAN MATEO (Continued) **S104156258**

Land Owner City,St,Zip: SAN MATEO, CA 94402
Land Owner Contact: Not reported
Land Owner Phone: 4155746790
Region: 2
Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.
Facility Description: Not reported
Facility Telephone: Not reported
SWAT Facility Name: SAN MATEO COMPOSTING SITE
Primary SIC: 4953
Secondary SIC: Not reported
Comments: Not reported
Last Facility Editors: Not reported
Waste Discharge System: True
Solid Waste Assessment Test Program: True
Toxic Pits Cleanup Act Program: False
Resource Conservation Recovery Act: False
Department of Defence: False
Solid Waste Assessment Test Program: SAN MATEO CITY PUBLIC WKS DEPT
Threat to Water Quality: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Sub Chapter 15: True
Regional Board Project Officer: DMA
Number of WMUDS at Facility: 1
Section Range: 04S04W21
RCRA Facility: No
Waste Discharge Requirements: I
Self-Monitoring Rept. Frequency: No Reporting Requirements
Waste Discharge System ID: 2 417035002
Solid Waste Information ID: 41-AA-0010

WDS:
Facility ID: San Francisco Bay 417035002
Facility Type: Solid Waste Site-Class III - Landfills for non hazardous solid wastes.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: Not reported
Subregion: 2
Facility Telephone: 6505227300
Facility Contact: Landfill Manager
Agency Name: SAN MATEO CITY OF
Agency Address: 330 WEST 20TH AVENUE
Agency City,St,Zip: SAN MATEO 94403
Agency Contact: Director Public Works Engnrng
Agency Telephone: 6505227300
Agency Type: City
SIC Code: 4953
SIC Code 2: Not reported
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste: SLDWST

DRAFT

3RD AVE LANDFILL SAN MATEO (Continued) **S104156258**

Waste Type2:	Not reported
Waste2:	Solid Wastes
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The POTW Does not have an approved pretreatment program. Some POTWs may have local pretreatment programs that have not been approved by the regional board and/or EPA.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

J79 **GOOD YEAR TIRE STORE, FORMER** **LUST** **S106131335**
South **616 S B ST** **N/A**
< 1/8 **SAN MATEO, CA**
0.079 mi.
415 ft. **Site 1 of 3 in cluster J**

Relative: **Higher**
Actual: **28 ft.**

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119117
Facility Status:	9- Case Closed
Global ID:	T0608166129
APN Number:	034194030
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

J80 **GOOD YEAR TIRE STORE, FORMER** **LUST** **S103894001**
South **616 SOUTH B STREET** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.079 mi. **CERS**
415 ft. **Site 2 of 3 in cluster J**

Relative: **Higher**
Actual: **28 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608166129
Global Id:	T0608166129
Latitude:	37.562877
Longitude:	-122.320002
Status:	Completed - Case Closed

DRAFT

GOOD YEAR TIRE STORE, FORMER (Continued) **S103894001**

Status Date: 06/24/1998
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 119117
Potential Media Affect: Soil
Potential Contaminants of Concern: Stoddard solvent / Mineral Spriits / Distillates
Site History: Not reported

LUST:
Global Id: T0608166129
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: T0608166129
Action Type: Other
Date: 11/13/1992
Action: Leak Reported

Global Id: T0608166129
Action Type: ENFORCEMENT
Date: 02/05/1998
Action: * Historical Enforcement - #1

Global Id: T0608166129
Action Type: REMEDIATION
Date: 11/13/1992
Action: Excavation

LUST:
Global Id: T0608166129
Status: Open - Case Begin Date
Status Date: 11/13/1992

Global Id: T0608166129
Status: Completed - Case Closed
Status Date: 06/24/1998

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0024690
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0067361
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0024690

DRAFT

GOOD YEAR TIRE STORE, FORMER (Continued) **S103894001**

Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0029575
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1070

CERS TANKS:
Site ID: 217892
CERS ID: T0608166129
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

J81 **KELLY MOORE PAINT CO** **CERS HAZ WASTE** **S121742016**
South **616 S B ST** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.079 mi.
415 ft. **Site 3 of 3 in cluster J**

Relative:
Higher

Actual:
28 ft.

CERS HAZ WASTE:
Site ID: 127487
CERS ID: 10067377
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Violation Date: 10-23-2013
Citation: 19 CCR 4 2729.2(a)(1) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(1)
Violation Description: Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/28/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Violation Date: 10-23-2013
Citation: HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description: Failure to include adequate emergency response procedures in the

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

	business plan for a release or threatened release.
Violation Notes:	Returned to compliance on 10/28/2013.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	127487
Site Name:	KELLY MOORE PAINT CO
Violation Date:	10-30-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/30/2017. Emergency phone numbers posted during the inspection on the "emergency procedures" form.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-31-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted with no changes.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No significant changes to the HMBP. Most material is retail, however paint mixing is conducted at the facility.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility uses a colorant which is cleaned out of equipment and is removed from site as non-hazardous waste by Ingenium. Latex paint was generated in 2014. Typically it is only hazardous waste if it does not meet the PaintCare standards. Kelly Moore Sacramento facility uses all mixed paint, regardless of if it is the correct color or not. The last uniform hazardous waste manifest was from 2014, August. No hazardous waste observed on site. PaintCare storage containers were in good condition.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Site Address: 616 S B ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 10-23-2013
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: San Mateo County Environmental Health

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Samuel Green
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: Kelly Moore Paint Co.
Entity Title: Not reported
Affiliation Address: 616 S B St
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 348-6956

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Attn: Mary Logue, 987 Commercial St.
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94070
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Samuel Green
Entity Title: Store 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: Kelly Moore Paint Co., Inc.
Entity Title: Not reported

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Affiliation Address:	jbailey@kellymoore.com
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 592-8337
Affiliation Type Desc:	Operator
Entity Name:	Kelly Moore Paint Co., 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:	(650) 592-8337
Affiliation Type Desc:	Parent Corporation
Entity Name:	1112 Kelly Moore Paint Company
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:	Primary Emergency Contact
Entity Name:	Sam Green
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 683-8094
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Eric Mifsud
Entity Title:	Assistant Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 534-7879

CERS TANKS:

Site ID:	127487
CERS ID:	10067377
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	127487
Site Name:	KELLY MOORE PAINT CO
Violation Date:	10-23-2013

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Citation: 19 CCR 4 2729.2(a)(1) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(1)
Violation Description: Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 10/28/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Violation Date: 10-23-2013
Citation: HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description: Failure to include adequate emergency response procedures in the business plan for a release or threatened release.
Violation Notes: Returned to compliance on 10/28/2013.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Violation Date: 10-30-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 10/30/2017. Emergency phone numbers posted during the inspection on the "emergency procedures" form.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-31-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with no changes.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Eval Date:	10-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-30-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No significant changes to the HMBP. Most material is retail, however paint mixing is conducted at the facility.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-30-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility uses a colorant which is cleaned out of equipment and is removed from site as non-hazardous waste by Ingenium. Latex paint was generated in 2014. Typically it is only hazardous waste if it does not meet the PaintCare standards. Kelly Moore Sacramento facility uses all mixed paint, regardless of if it is the correct color or not. The last uniform hazardous waste manifest was from 2014, August. No hazardous waste observed on site. PaintCare storage containers were in good condition.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 127487
Site Name: KELLY MOORE PAINT CO
Site Address: 616 S B ST
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 10-23-2013
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Samuel Green
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: Kelly Moore Paint Co.
Entity Title: Not reported
Affiliation Address: 616 S B St
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 348-6956

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Attn: Mary Logue, 987 Commercial St.
Affiliation City: San Carlos
Affiliation State: CA
Affiliation Country: Not reported

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KELLY MOORE PAINT CO (Continued) **S121742016**

Affiliation Zip:	94070
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Samuel Green
Entity Title:	Store 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:	Kelly Moore Paint Co., Inc.
Entity Title:	Not reported
Affiliation Address:	jbailey@kellymoore.com
Affiliation City:	San Carlos
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94070
Affiliation Phone:	(650) 592-8337
Affiliation Type Desc:	Operator
Entity Name:	Kelly Moore Paint Co., 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:	(650) 592-8337
Affiliation Type Desc:	Parent Corporation
Entity Name:	1112 Kelly Moore Paint Company
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:	Primary Emergency Contact
Entity Name:	Sam Green
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 683-8094
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Eric Mifsud
Entity Title:	Assistant Manager
Affiliation Address:	Not reported

DRAFT

KELLY MOORE PAINT CO (Continued) **S121742016**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 534-7879

G82 **QUALITY CLEANERS** **San Mateo Co. BI** **1004440514**
NNW **508 3RD** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.079 mi.
415 ft. **Site 5 of 9 in cluster G**

Relative: **Lower**

Actual: **24 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0014461
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023269
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014461
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0023270
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

K83 **MATTNER GULF SERVICE STATION** **EDR Hist Auto** **1020390427**
WSW **400 SO B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.080 mi.
422 ft. **Site 1 of 7 in cluster K**

Relative: **Higher**

Actual: **33 ft.**

EDR Hist Auto

Year:	Name:	Type:
1969	TOYNTON RAYMOND A	Gasoline Service Stations
1971	MATTNER GULF SERVICE STATION	Gasoline Service Stations
1972	MATTNER GULF SERVICE STATION	Gasoline Service Stations
1973	MATTNER GULF SERVICE STATION	Gasoline Service Stations
1974	MATTNER GULF SERVICE STATION	Gasoline Service Stations
1976	MATTNER OLYMPIC SERVICE STN	Gasoline Service Stations
1977	MATTNER OLYMPIC SERVICE STN	Gasoline Service Stations

DRAFT

K84
WSW
< 1/8
0.080 mi.
422 ft.

WARD ANDERSON TRUSTEE
400 S B ST
SAN MATEO, CA 94401

Site 2 of 7 in cluster K

SWEEPS UST
CA FID UST

S101593777
N/A

Relative:
Higher

Actual:
33 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	110103
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:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	0

CA FID UST:

Facility ID:	41000500
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	407 S B ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

K85
WSW
< 1/8
0.080 mi.
422 ft.

WARD ANDERSON TRUSTEE
400 B
SAN MATEO, CA 94401

Site 3 of 7 in cluster K

San Mateo Co. BI

S106981478
N/A

Relative:
Higher

Actual:
33 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0016694
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022162
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

DRAFT

H86
SE
< 1/8
0.080 mi.
422 ft.

WORLDPAC 9738 SAN MATEO
733 CLAREMONT
SAN MATEO, CA 94402

Site 6 of 8 in cluster H

San Mateo Co. BI **S121021167**
N/A

Relative:
Lower

Actual:
22 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0061792
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0084532
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	ACTIVE

G87
NW
< 1/8
0.090 mi.
474 ft.

PRECISION TUNE AUTO CARE
435 E 3RD AVE
SAN MATEO, CA 94401

Site 6 of 9 in cluster G

EDR Hist Auto **1020934736**
N/A

Relative:
Lower

Actual:
26 ft.

EDR Hist Auto

Year:	Name:	Type:
1969	PAULS FLYING A SERVICE	Gasoline Service Stations
1971	PAULS PHILLIPS 66	Gasoline Service Stations
1972	PAULS PHILLIPS 66	Gasoline Service Stations
1973	PAULS PHILLIPS 66	Gasoline Service Stations
1974	PAULS PHILLIPS 66	Gasoline Service Stations
1975	PAULS PHILLIPS 66	Gasoline Service Stations
1994	ACC-U-TUNE & BRAKE	General Automotive Repair Shops
1995	ACC-U-TUNE & BRAKE	General Automotive Repair Shops
1996	ACC-U-TUNE & BRAKE	General Automotive Repair Shops
1997	PRECISION TUNE	General Automotive Repair Shops
1998	PRECISION TUNE	General Automotive Repair Shops
1999	PRECISION TUNE	General Automotive Repair Shops
2000	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2001	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2002	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2003	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2004	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2005	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2006	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2007	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2008	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2009	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2010	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2011	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2012	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2013	PRECISION TUNE AUTO CARE	General Automotive Repair Shops
2014	PRECISION TUNE AUTO CARE	General Automotive Repair Shops

DRAFT

G88 **PRECISION TUNE AUTO CARE** **HAZNET** **S113093319**
NW **435 E 3RD AVE** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS**
0.090 mi.
474 ft. **Site 7 of 9 in cluster G**

Relative: **Lower**

Actual: **26 ft.**

HAZNET:

envid:	S113093319
Year:	1999
GEPAID:	CAL000176830
Contact:	MICHAEL GRECO
Telephone:	6503447656
Mailing Name:	Not reported
Mailing Address:	435 E 3RD AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013301
Gen County:	Not reported
TSD EPA ID:	CAD982446874
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	1.1674
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	S113093319
Year:	1998
GEPAID:	CAL000176830
Contact:	MICHAEL GRECO
Telephone:	6503447656
Mailing Name:	Not reported
Mailing Address:	435 E 3RD AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013301
Gen County:	Not reported
TSD EPA ID:	CAL000161743
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Transfer Station
Tons:	.2293
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	S113093319
Year:	1998
GEPAID:	CAL000176830
Contact:	MICHAEL GRECO
Telephone:	6503447656
Mailing Name:	Not reported
Mailing Address:	435 E 3RD AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013301
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Recycler
Tons:	.4920
Cat Decode:	Not reported
Method Decode:	Not reported

DRAFT

PRECISION TUNE AUTO CARE (Continued) **S113093319**

Facility County: San Mateo

envid: S113093319
Year: 1997
GEPAID: CAL000176830
Contact: MICHAEL GRECO
Telephone: 6503447656
Mailing Name: Not reported
Mailing Address: 435 E 3RD AVE
Mailing City,St,Zip: SAN MATEO, CA 944013301
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Recycler
Tons: .4795
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: S113093319
Year: 1997
GEPAID: CAL000176830
Contact: MICHAEL GRECO
Telephone: 6503447656
Mailing Name: Not reported
Mailing Address: 435 E 3RD AVE
Mailing City,St,Zip: SAN MATEO, CA 944013301
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: .5004
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

CERS HAZ WASTE:
Site ID: 144753
CERS ID: 10070959
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
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.

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Violation Notes:	Returned to compliance on 08/16/2017. The used oil tank had a label, however each rolling used oil collection container was not properly labeled. Provide a completed hazardous waste label on each of these containers. If the containers are emptied daily, you can provide that for the accumulation start date. The waste antifreeze drum is not labeled with a completed hazardous waste label. It is currently faded and illegible. Any used oil filter drum containing paper filters would be considered hazardous waste. Provide a hazardous waste label on each paper filter drum. Provide proper labels for each of the containers mentioned above and send a picture or provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/03/2017. The used oil tank was open. The lid could not be located. The waste antifreeze drum was also open. Find or replace these caps. Submit evidence of correction to Env Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
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 10/03/2017. No property owner notification record was retained according to Allen. Provide a copy of the completed property owner notification to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Violation Notes: Returned to compliance on 06/20/2017. HMBP was corrected and submitted during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
Citation: 40 CFR 1 265.201(f) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(f)
Violation Description: Failure to remove all hazardous waste from tanks, discharge control equipment, and discharge confinement structures upon closure of the facility.
Violation Notes: Returned to compliance on 10/03/2017. The secondary containment around the used oil tank is filling with oil spill. Also debris is collecting in this area. Have the debris removed and the used oil removed from the secondary containment within 30 days. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
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 10/03/2017. No training record completed according to Allen. Provide a copy of the completed training record to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 08/16/2017. The ground around the used oil filters and antifreeze outdoor storage is oily. Although the area is paved, ensure that this material is cleaned up immediately. Oil filters are also observed to be left on the ground in this area. ensure those are picked up immediately and placed into the used oil filters drum. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Violation Program: HW
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/20/2017. Emergency procedures form filled out and posted during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/20/2017. HMBP was corrected (used oil and filters) and submitted during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/16/2017. Metal used oil filters were found to be left on the ground outside. Put these into a drum immediately. When waste paper oil filters are generated, they must be managed as hazardous waste instead of using the metal oil filter waste management standards. If stored in the waste area outside, a drum of waste paper filters would be required to be collected every 180 days when small quantity generator status is maintained (generating less than approx. 270 gallons or 100 kg in each calendar month). When metal oil filters are generated they must be properly drained to prevent the oil from collecting in the drum. Crushing or puncturing is recommended to remove more oil from the filter in order to prevent oil from collecting in the drum. Provide evidence that the used oil filters are being properly collected and drained. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	07-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No violations corrected at the time of this re-inspection. Allen requested an extension. Extension granted for all corrections to be completed by 8/10/17. Update: Some of the drums collecting in the back area have now been removed. Currently 3 drums will be remaining on site in the back area including one 55 gallon drum for waste antifreeze (internal lid still needed) for this drum in overpack. Two drums for used oil filters are kept on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Property owner notification and HMBP training records have not yet been completed. No violations corrected at the time of this re-inspection. Allen requested an extension. Extension granted for all corrections to be completed by 8/10/17.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-16-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The facility cleaned up the drum storage area and labeled containers. The containers in this are were also closed. The used oil tank is not yet able to be closed as a proper lid has not been able to be located. The secondary containment has also not yet been completely cleaned out. Provide evidence of completion to Env. Health for completing that work. Estimated completion date within one week.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The training record and property owner notification have not yet been completed. Estimated completion date within one week.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-01-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Rejected. Hazardous Materials Inventory, employee training plan, and

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

	map incomplete.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-13-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Allen reported that no significant changes occurred at the facility recently.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	During the inspection we discussed proper management of universal waste non-empty aerosol cans, however none were observed during the inspection. Used oil tank: Approximate use is 100 gallons of waste collected per month or 1200 gals per year. Used oil filters: Several drums of used oil filters were stored at the facility. Recently, drums were picked up that had been dumped at the site. The management of properly draining used oil filters and possibly separating recyclable metal filters from hazardous waste paper filters was discussed. Waste antifreeze is being managed as hazardous waste and is stored in a 55 gallon drum in an overpack drum.
Eval Division:	San Mateo County Environmental Health

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 144753
Facility Name: PRECISION TUNE AUTO CARE
Env Int Type Code: HWG
Program ID: 10070959
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566620
Longitude: -122.321243

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Allen Swift
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: Allen Swift
Entity Title: Not reported
Affiliation Address: 435 E Third Ave
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 344-7656

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 435 E 3RD AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Allen Swift

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

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:	SWIFT, ALAN
Entity Title:	Not reported
Affiliation Address:	435 E 3RD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 344-7656
Affiliation Type Desc:	Operator
Entity Name:	allenswiftinc
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:	(650) 344-7656
Affiliation Type Desc:	Parent Corporation
Entity Name:	Precision Tune Auto Care
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:	Primary Emergency Contact
Entity Name:	Allen Swift
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:	(312) 952-3812
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Leticia Swift
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(773) 251-9161

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

CERS TANKS:
Site ID: 144753
CERS ID: 10070959
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
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: Returned to compliance on 08/16/2017. The used oil tank had a label, however each rolling used oil collection container was not properly labeled. Provide a completed hazardous waste label on each of these containers. If the containers are emptied daily, you can provide that for the accumulation start date. The waste antifreeze drum is not labeled with a completed hazardous waste label. It is currently faded and illegible. Any used oil filter drum containing paper filters would be considered hazardous waste. Provide a hazardous waste label on each paper filter drum. Provide proper labels for each of the containers mentioned above and send a picture or provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 10/03/2017. The used oil tank was open. The lid could not be located. The waste antifreeze drum was also open. Find or replace these caps. Submit evidence of correction to Env Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 144753
Site Name: PRECISION TUNE AUTO CARE
Violation Date: 06-20-2017
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

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

	provisions.
Violation Notes:	Returned to compliance on 10/03/2017. No property owner notification record was retained according to Allen. Provide a copy of the completed property owner notification to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/20/2017. HMBP was corrected and submitted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	40 CFR 1 265.201(f) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(f)
Violation Description:	Failure to remove all hazardous waste from tanks, discharge control equipment, and discharge confinement structures upon closure of the facility.
Violation Notes:	Returned to compliance on 10/03/2017. The secondary containment around the used oil tank is filling with oil spill. Also debris is collecting in this area. Have the debris removed and the used oil removed from the secondary containment within 30 days. Provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
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 10/03/2017. No training record completed according to Allen. Provide a copy of the completed training record to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Violation Date:	06-20-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/16/2017. The ground around the used oil filters and antifreeze outdoor storage is oily. Although the area is paved, ensure that this material is cleaned up immediately. Oil filters are also observed to be left on the ground in this area. ensure those are picked up immediately and placed into the used oil filters drum. Provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 06/20/2017. Emergency procedures form filled out and posted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/20/2017. HMBP was corrected (used oil and filters) and submitted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	144753
Site Name:	PRECISION TUNE AUTO CARE
Violation Date:	06-20-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 08/16/2017. Metal used oil filters were

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

found to be left on the ground outside. Put these into a drum immediately. When waste paper oil filters are generated, they must be managed as hazardous waste instead of using the metal oil filter waste management standards. If stored in the waste area outside, a drum of waste paper filters would be required to be collected every 180 days when small quantity generator status is maintained (generating less than approx. 270 gallons or 100 kg in each calendar month). When metal oil filters are generated they must be properly drained to prevent the oil from collecting in the drum. Crushing or puncturing is recommended to remove more oil from the filter in order to prevent oil from collecting in the drum. Provide evidence that the used oil filters are being properly collected and drained. Submit evidence of correction to Env. Health within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No violations corrected at the time of this re-inspection. Allen requested an extension. Extension granted for all corrections to be completed by 8/10/17. Update: Some of the drums collecting in the back area have now been removed. Currently 3 drums will be remaining on site in the back area including one 55 gallon drum for waste antifreeze (internal lid still needed) for this drum in overpack. Two drums for used oil filters are kept on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Property owner notification and HMBP training records have not yet been completed. No violations corrected at the time of this re-inspection. Allen requested an extension. Extension granted for all corrections to be completed by 8/10/17.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The facility cleaned up the drum storage area and labeled containers. The containers in this are were also closed. The used oil tank is not yet able to be closed as a proper lid has not been able to be located. The secondary containment has also not yet been completely cleaned out. Provide evidence of completion to Env. Health for completing that work. Estimated completion date within one week.
Eval Division: San Mateo County Environmental Health
Eval Program: HW

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The training record and property owner notification have not yet been completed. Estimated completion date within one week.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected. Hazardous Materials Inventory, employee training plan, and map incomplete.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Allen reported that no significant changes occurred at the facility recently.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

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PRECISION TUNE AUTO CARE (Continued) **S113093319**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: During the inspection we discussed proper management of universal waste non-empty aerosol cans, however none were observed during the inspection. Used oil tank: Approximate use is 100 gallons of waste collected per month or 1200 gals per year. Used oil filters: Several drums of used oil filters were stored at the facility. Recently, drums were picked up that had been dumped at the site. The management of properly draining used oil filters and possibly separating recyclable metal filters from hazardous waste paper filters was discussed. Waste antifreeze is being managed as hazardous waste and is stored in a 55 gallon drum in an overpack drum.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 144753
Facility Name: PRECISION TUNE AUTO CARE
Env Int Type Code: HWG
Program ID: 10070959
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566620
Longitude: -122.321243

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Allen Swift
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: Allen Swift
Entity Title: Not reported
Affiliation Address: 435 E Third Ave
Affiliation City: San Mateo

DRAFT

PRECISION TUNE AUTO CARE (Continued) **S113093319**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 344-7656
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	435 E 3RD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Allen Swift
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:	SWIFT, ALAN
Entity Title:	Not reported
Affiliation Address:	435 E 3RD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 344-7656
Affiliation Type Desc:	Operator
Entity Name:	allenswiftinc
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:	(650) 344-7656
Affiliation Type Desc:	Parent Corporation
Entity Name:	Precision Tune Auto Care
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:	Primary Emergency Contact
Entity Name:	Allen Swift

DRAFT

PRECISION TUNE AUTO CARE (Continued) **S113093319**

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:	(312) 952-3812
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Leticia Swift
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(773) 251-9161

G89 **ACCUTUNE** **LUST** **S103893879**
NW **435 3RD** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.090 mi. **CERS**
474 ft. **Site 8 of 9 in cluster G**

Relative:
Lower

Actual:
26 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100004
Global Id:	T0608100004
Latitude:	37.5665702075284
Longitude:	-122.321197986603
Status:	Completed - Case Closed
Status Date:	04/06/1998
Case Worker:	Not reported
RB Case Number:	41-0003
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110048
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100004
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:	T0608100004
Action Type:	Other
Date:	11/07/1989
Action:	Leak Reported

DRAFT

ACCUTUNE (Continued) **S103893879**

Global Id: T0608100004
Action Type: Other
Date: 11/07/1989
Action: Leak Discovery

Global Id: T0608100004
Action Type: ENFORCEMENT
Date: 04/06/1998
Action: Closure/No Further Action Letter - #2

Global Id: T0608100004
Action Type: ENFORCEMENT
Date: 08/18/1989
Action: Notice of Responsibility - #1

Global Id: T0608100004
Action Type: RESPONSE
Date: 04/15/1998
Action: Other Report / Document

LUST:
Global Id: T0608100004
Status: Open - Case Begin Date
Status Date: 08/18/1989

Global Id: T0608100004
Status: Completed - Case Closed
Status Date: 04/06/1998

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110048
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010743
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO

DRAFT

ACCUTUNE (Continued) **S103893879**

Facility ID: FA0005578
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045723
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: RECYCLER
Record Id: PR0055901
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003353
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0056377
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: RECYCLER
Record Id: PR0056379
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0056376
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0047821
Prog Element Code: RECYCLER
Record Id: PR0065276
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0047821
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0065275
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0047821

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ACCUTUNE (Continued) **S103893879**

Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0065273
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0047821
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0065274
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0003

CERS TANKS:
Site ID: 193118
CERS ID: T0608100004
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

G90 **ACCU-TUNE** **LUST** **S103982441**
NW **435 E 3RD AVE** **N/A**
< 1/8 **SAN MATEO, CA**
0.090 mi.
474 ft. **Site 9 of 9 in cluster G**

Relative: **Lower**
Actual: **26 ft.**

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110048
Facility Status: 9- Case Closed
Global ID: T0608100004
APN Number: 034181160
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

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F91 **PRESTIGE AUTOWORKS** **San Mateo Co. BI** **S110071853**
SSE **315 8TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.090 mi.
474 ft. **Site 4 of 4 in cluster F**

Relative: **Lower**

Actual: **25 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0005934
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010744
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005934
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0048229
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005934
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003430
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045523
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0059770
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045523
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0059769
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045523
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0059771
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0058432
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0080974
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

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L92 **GUERAMI MANI** **EDR Hist Auto** **1020482328**
NNE **609 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94403**
0.090 mi.
474 ft. **Site 1 of 17 in cluster L**

Relative: EDR Hist Auto
Lower

Actual:
21 ft.

Year:	Name:	Type:
1977	GUERAMI MANI	Gasoline Service Stations
1978	GUERAMI MANI	Gasoline Service Stations
1979	GUERAMI MANI	Gasoline Service Stations
1980	GUERAMI MANI	Gasoline Service Stations
1982	GUERAMI MANI	Gasoline Service Stations
1983	GUERAMI MANI	Gasoline Service Stations
1985	GUERAMI MANI	Gasoline Service Stations
1986	GUERAMI MANI	Gasoline Service Stations
1986	MOBIL WEST COAST	Gasoline Service Stations
1987	MOBIL WEST COAST	Gasoline Service Stations
1987	GUERAMI MANI	Gasoline Service Stations
1988	GUERAMI MANI	Gasoline Service Stations
2001	MOBIL STATION	Gasoline Service Stations
2002	MOBIL STATION	Gasoline Service Stations
2003	GAS AND SHOB	Gasoline Service Stations
2004	GAS AND SHOB	Gasoline Service Stations
2005	GAS AND SHOB	Gasoline Service Stations, NEC
2006	GAS AND SHOB	Gasoline Service Stations, NEC
2007	GAS AND SHOB	Gasoline Service Stations, NEC
2008	ANDYS BP INC	Gasoline Service Stations, NEC
2008	GAS AND SHOB	Gasoline Service Stations, NEC
2009	GAS AND SHOB	Gasoline Service Stations, NEC
2009	ANDYS BP INC	Gasoline Service Stations, NEC
2010	ANDYS BP INC	Gasoline Service Stations, NEC
2010	GAS AND SHOB	Gasoline Service Stations, NEC
2011	ANDYS BP INC	Gasoline Service Stations, NEC
2012	ANDYS BP INC	Gasoline Service Stations, NEC

L93 **GAS & SHOP** **HAZNET** **S113132820**
NNE **609 E 4TH AVE** **CERS TANKS** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS HAZ WASTE**
0.090 mi. **CERS**
474 ft. **Site 2 of 17 in cluster L**

Relative: HAZNET:
Lower

Actual:
21 ft.

envid:	S113132820
Year:	2016
GEPAID:	CAL000283934
Contact:	JACK WINNER
Telephone:	6503335558
Mailing Name:	Not reported
Mailing Address:	1045 AIRPORT BLVD
Mailing City,St,Zip:	SOUTH SAN FRANCISCO, CA 94080
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.42
Cat Decode:	Aqueous solution with total organic residues less than 10 percent

DRAFT

GAS & SHOP (Continued) **S113132820**

Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Mateo
envid:	S113132820
Year:	2013
GEPAID:	CAL000283934
Contact:	JACK WINNER
Telephone:	6503335558
Mailing Name:	Not reported
Mailing Address:	1045 AIRPORT BLVD
Mailing City,St,Zip:	SOUTH SAN FRANCISCO, CA 94080
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.21
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported
envid:	S113132820
Year:	2011
GEPAID:	CAL000283934
Contact:	JACK WINNER
Telephone:	6503335558
Mailing Name:	Not reported
Mailing Address:	1045 AIRPORT BLVD
Mailing City,St,Zip:	SOUTH SAN FRANCISCO, CA 94080
Gen County:	Not reported
TSD EPA ID:	CAL000190816
TSD County:	Not reported
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:	0.209
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo
envid:	S113132820
Year:	2009
GEPAID:	CAL000283934
Contact:	JACK WINNER
Telephone:	6503335558
Mailing Name:	Not reported
Mailing Address:	1045 AIRPORT BLVD
Mailing City,St,Zip:	SOUTH SAN FRANCISCO, CA 94080
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.374

DRAFT

GAS & SHOP (Continued) **S113132820**

Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

CERS TANKS:
Site ID: 32584
CERS ID: 10065463
CERS Description: Underground Storage Tank

Violations:
Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 02/23/2018. No manifests were available during the inspection. Submit a copy of the 2015-2018 manifest to Env. Health within 30 days. Also submit any land disposal restriction forms.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/06/2018. Submit an updated hazardous material inventory with the new hazard classifications. No propane was observed on site. update the maximum storage quantity of waste solid contaminated with fuel and waste liquid contaminated fuel to be more accurate to the new site program (3x55 gallon drums observed today).
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 02/23/2018. Although a flapper was observed, the 87 tank was overfilled today at approx. 2:00 PM. It could not be confirmed why the overfill occurred with limited warning. Jack said he was near the panel when the alarm went off, however, the driver did and DO did not notice any change in flow or hear the warning. Approx.

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GAS & SHOP (Continued) **S113132820**

5 gallons flowed onto the pavement. Additionally, overfill alarms were observed frequently in the alarm history. Consider installing an audible/visual annunciator system to avoid overfills like this in the future. Over pressurizing the tank could cause it to crack, resulting in a release to the environment. Provide evidence to Env. Health that there is sufficient administrative (training) and engineering controls (alarms/shut-off systems) in place to prevent overfills. Submit that within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes: Returned to compliance on 01/16/2014. Diesel MLLD failed, replaced, retested and passed at time of inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 01/25/2018. The line leak detector for 91/premium did not initially function properly due to an issue with relay which allowed the pump to stay on. The relay was replaced and this was corrected during the inspection. Two dispenser stand-alone sensors failed when tested. These were replaced during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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: Returned to compliance on 02/27/2018. the label on the 15 gal container of waste absorbent was no longer legible. According to Jack, this will be transfered to the larger labeled container. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW

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GAS & SHOP (Continued) **S113132820**

Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 01/16/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 02/06/2018. The last AMC and any work orders associated with the alarms are not in the facility file. Provide a copy to Env. Health and keep a copy in the binder within 30 days and note that this must be available during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 02/10/2017. Plot plan indicates 6000, 8000, and 10,000 gallon tanks. Also, it indicates the tanks are 87, 89, and 91 with no diesel. Make corrections to map and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm

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GAS & SHOP (Continued) **S113132820**

occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).

Violation Notes: Returned to compliance on 02/06/2018. Alarms as follows did not have any follow up action documented on the monthly DO report: L1 4/11/17 Fuel alarm L3 1/20/17, 2/10/17 Submit evidence that these alarms were followed on. Submit to Env. Health within 30 days. A leak alarm log has been provided so that employees can document this as needed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 01/25/2018. No record of HMBP training was provided during the inspection. Submit evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 functional line leak detector (LLD) monitoring 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 leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 01/25/2018. The line leak detector for diesel failed when tested during the inspection. This was replaced during the inspection. it was re-tested and passed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly.

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GAS & SHOP (Continued) **S113132820**

Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 01/19/2017. DO report for August did not indicate the July 13th Premium STP sump alarm was responded to. Provide a comment about the follow-up action. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 01/16/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 01/25/2018. No record of training could be located during the inspection for January 2018. Submit evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 02/10/2017. Corrosion protection mark as isolation. Buried part of vent is fiberglass. Update those items on each tank page and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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GAS & SHOP (Continued) **S113132820**

Eval Notes:	Reviewed and accepted. UST comments added.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-16-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-16-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-19-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Verify for each tank that the vent stack is steel. Typically it is fiberglass. Verify Isolation is listed in the corrosion protection section for each tank. Verify diesel components for vapor recovery are installed. Currently this is listed as fiberglass single-walled. On the map, one tank is listed as 6,000, 8,000, and 10,000. According to the submission. there are two 7,800 gal tanks and one 9,800 gal tanks.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-19-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permit expires 2/1/19 Training completed 1/18/16 Secondary containment testing completed 1/28/15 0.2 gallons per hour leak test records documented with the DO report.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

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GAS & SHOP (Continued) **S113132820**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	SB 989 test report for 2015 was emailed to san mateo county during inspection. mechanical line leak detectors do not shut off pumps
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The spill response material and spent spill material are kept in a locked room. 2 55 gallon drums on site for storing UST testing water, both empty
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

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GAS & SHOP (Continued) **S113132820**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: I spoke with the fuel delivery driver Jimmy Mellan who indicated that the overfill occurred suddenly and he expected that the tank could contain more fuel. No one observed a stick blocking the flapper and the driver indicated that he did not block open the fill tube shut-off equipment. No one on the site including the DO was able to notice a change in the rate of fueling or movement in the hose, like the flapper activating before they noticed fuel coming out of the fuel/vapor risers. I spoke with Jack Winner about these violations as well as the store manager.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency

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GAS & SHOP (Continued) **S113132820**

Eval Notes:	Waste Containers observed on site: 55 gallon solids contaminated with gasoline 55 gallon liquids with gasoline Bulbs changed out today are reportedly taken to Home Depot for recycling. 15 gallon waste absorbents contaminated with gasoline
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted corrections.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-05-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-10-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

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GAS & SHOP (Continued) **S113132820**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 32584
Site Name: GAS & SHOP
Site Address: 609 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-16-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Site Address: 609 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-16-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 32584
Facility Name: GAS & SHOP
Env Int Type Code: HWG
Program ID: 10065463
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566792
Longitude: -122.319122

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100

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GAS & SHOP (Continued) **S113132820**

Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Jack Winner
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:	Tom Saberi
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	(650) 504-7244
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
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:	SABERI, ANDY
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator

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GAS & SHOP (Continued) **S113132820**

Entity Name:	Andy Saberi
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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact
Entity Name:	Tom Saberi
Entity Title:	CFO Andy's BP, Inc.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 504-7244
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John Aguilar
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Andy Saberi
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080

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GAS & SHOP (Continued) **S113132820**

Affiliation Phone: (650) 588-3088

Affiliation Type Desc: UST Tank Operator
Entity Name: ANYDS BP
Entity Title: Not reported
Affiliation Address: 1045 Airport Blvd.
Affiliation City: South San Francisco
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (650) 588-3088

Affiliation Type Desc: UST Tank Owner
Entity Name: Andy Saberi
Entity Title: Not reported
Affiliation Address: 1045 AIRPORT BLVD
Affiliation City: S SAN FRANCISCO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94080
Affiliation Phone: (650) 588-3088

CERS HAZ WASTE:
Site ID: 32584
CERS ID: 10065463
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 02/23/2018. No manifests were available during the inspection. Submit a copy of the 2015-2018 manifest to Env. Health within 30 days. Also submit any land disposal restriction forms.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/06/2018. Submit an updated hazardous material inventory with the new hazard classifications. No propane was

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GAS & SHOP (Continued) **S113132820**

observed on site. update the maximum storage quantity of waste solid contaminated with fuel and waste liquid contaminated fuel to be more accurate to the new site program (3x55 gallon drums observed today).

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 02/23/2018. Although a flapper was observed, the 87 tank was overfilled today at approx. 2:00 PM. It could not be confirmed why the overfill occurred with limited warning. Jack said he was near the panel when the alarm went off, however, the driver did and DO did not notice any change in flow or hear the warning. Approx. 5 gallons flowed onto the pavement. Additionally, overfill alarms were observed frequently in the alarm history. Consider installing an audible/visual annunciator system to avoid overfills like this in the future. Over pressurizing the tank could cause it to crack, resulting in a release to the environment. Provide evidence to Env. Health that there is sufficient administrative (training) and engineering controls (alarms/shut-off systems) in place to prevent overfills. Submit that within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes: Returned to compliance on 01/16/2014. Diesel MLLD failed, replaced, retested and passed at time of inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 01/25/2018. The line leak detector for 91/premium did not initially function properly due to an issue with relay which allowed the pump to stay on. The relay was replaced and this was corrected during the inspection. Two dispenser stand-alone sensors failed when tested. These were replaced during the inspection.
Violation Division: San Mateo County Environmental Health

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GAS & SHOP (Continued) **S113132820**

Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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: Returned to compliance on 02/27/2018. the label on the 15 gal container of waste absorbent was no longer legible. According to Jack, this will be transfered to the larger labeled container. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 01/16/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 02/06/2018. The last AMC and any work orders associated with the alarms are not in the facility file. Provide a copy to Env. Health and keep a copy in the binder within 30 days and note that this must be available during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 02/10/2017. Plot plan indicates 6000, 8000, and 10,000 gallon tanks. Also, it indicates the tanks are 87, 89, and

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GAS & SHOP (Continued) **S113132820**

91 with no diesel. Make corrections to map and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 02/06/2018. Alarms as follows did not have any follow up action documented on the monthly DO report: L1 4/11/17 Fuel alarm L3 1/20/17, 2/10/17 Submit evidence that these alarms were followed on. Submit to Env. Health within 30 days. A leak alarm log has been provided so that employees can document this as needed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 01/25/2018. No record of HMBP training was provided during the inspection. Submit evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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 functional line leak detector (LLD) monitoring 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 leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.

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GAS & SHOP (Continued) **S113132820**

Violation Notes:	Returned to compliance on 01/25/2018. The line leak detector for diesel failed when tested during the inspection. This was replaced during the inspection. it was re-tested and passed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 01/19/2017. DO report for August did not indicate the July 13th Premium STP sump alarm was responded to. Provide a comment about the follow-up action. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-16-2014
Citation:	19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description:	Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes:	Returned to compliance on 01/16/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-25-2018
Citation:	23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 01/25/2018. No record of training could be located during the inspection for January 2018. Submit evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS

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GAS & SHOP (Continued) **S113132820**

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 02/10/2017. Corrosion protection mark as isolation. Buried part of vent is fiberglass. Update those items on each tank page and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted. UST comments added.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Verify for each tank that the vent stack is steel. Typically it is fiberglass. Verify Isolation is listed in the corrosion protection

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GAS & SHOP (Continued) **S113132820**

section for each tank. Verify diesel components for vapor recovery are installed. Currently this is listed as fiberglass single-walled. On the map, one tank is listed as 6,000, 8,000, and 10,000. According to the submission. there are two 7,800 gal tanks and one 9,800 gal tanks.

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permit expires 2/1/19 Training completed 1/18/16 Secondary containment testing completed 1/28/15 0.2 gallons per hour leak test records documented with the DO report.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: SB 989 test report for 2015 was emailed to san mateo county during inspection. mechanical line leak detectors do not shut off pumps
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The spill response material and spent spill material are kept in a locked room. 2 55 gallon drums on site for storing UST testing water, both empty
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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GAS & SHOP (Continued) **S113132820**

Eval General Type: Other/Unknown
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-25-2018
Violations Found: Yes

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GAS & SHOP (Continued) **S113132820**

Eval Type:	Routine done by local agency
Eval Notes:	I spoke with the fuel delivery driver Jimmy Mellan who indicated that the overfill occurred suddenly and he expected that the tank could contain more fuel. No one observed a stick blocking the flapper and the driver indicated that he did not block open the fill tube shut-off equipment. No one on the site including the DO was able to notice a change in the rate of fueling or movement in the hose, like the flapper activating before they noticed fuel coming out of the fuel/vapor risers. I spoke with Jack Winner about these violations as well as the store manager.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-25-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste Containers observed on site: 55 gallon solids contaminated with gasoline 55 gallon liquids with gasoline Bulbs changed out today are reportedly taken to Home Depot for recycling. 15 gallon waste absorbents contaminated with gasoline
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted corrections.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-26-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

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GAS & SHOP (Continued) **S113132820**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-05-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 32584
Site Name: GAS & SHOP
Site Address: 609 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-16-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Site Address: 609 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-16-2014
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: San Mateo County Environmental Health
Enf Action Program: UST

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GAS & SHOP (Continued) **S113132820**

Enf Action Source: CERS

Coordinates:
Site ID: 32584
Facility Name: GAS & SHOP
Env Int Type Code: HWG
Program ID: 10065463
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566792
Longitude: -122.319122

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Jack Winner
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: Tom Saberi
Entity Title: Not reported
Affiliation Address: 1045 Airport Blvd.
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: (650) 504-7244

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1045 AIRPORT BLVD
Affiliation City: S SAN FRANCISCO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: JACK WINNER
Entity Title: Environmental Compliance

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GAS & SHOP (Continued) **S113132820**

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:	SABERI, ANDY
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator
Entity Name:	Andy Saberi
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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact
Entity Name:	Tom Saberi
Entity Title:	CFO Andy's BP, Inc.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 504-7244
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John Aguilar
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278

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GAS & SHOP (Continued) **S113132820**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Andy Saberi
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Operator
Entity Name:	ANYDS BP
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Andy Saberi
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

CERS TANKS:

Site ID:	32584
CERS ID:	10065463
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-25-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

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GAS & SHOP (Continued) **S113132820**

Violation Notes:	Returned to compliance on 02/23/2018. No manifests were available during the inspection. Submit a copy of the 2015-2018 manifest to Env. Health within 30 days. Also submit any land disposal restriction forms.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-25-2018
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/06/2018. Submit an updated hazardous material inventory with the new hazard classifications. No propane was observed on site. update the maximum storage quantity of waste solid contaminated with fuel and waste liquid contaminated fuel to be more accurate to the new site program (3x55 gallon drums observed today).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-25-2018
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes:	Returned to compliance on 02/23/2018. Although a flapper was observed, the 87 tank was overfilled today at approx. 2:00 PM. It could not be confirmed why the overfill occurred with limited warning. Jack said he was near the panel when the alarm went off, however, the driver did and DO did not notice any change in flow or hear the warning. Approx. 5 gallons flowed onto the pavement. Additionally, overfill alarms were observed frequently in the alarm history. Consider installing an audible/visual annunciator system to avoid overfills like this in the future. Over pressurizing the tank could cause it to crack, resulting in a release to the environment. Provide evidence to Env. Health that there is sufficient administrative (training) and engineering controls (alarms/shut-off systems) in place to prevent overfills. Submit that within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-16-2014
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes:	Returned to compliance on 01/16/2014. Diesel MLLD failed, replaced,

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GAS & SHOP (Continued) **S113132820**

retested and passed at time of inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2638(a), 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(a), 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 01/25/2018. The line leak detector for 91/premium did not initially function properly due to an issue with relay which allowed the pump to stay on. The relay was replaced and this was corrected during the inspection. Two dispenser stand-alone sensors failed when tested. These were replaced during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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: Returned to compliance on 02/27/2018. the label on the 15 gal container of waste absorbent was no longer legible. According to Jack, this will be transfered to the larger labeled container. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-16-2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 01/16/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain

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GAS & SHOP (Continued) **S113132820**

records of appropriate follow-up actions.

Violation Notes: Returned to compliance on 02/06/2018. The last AMC and any work orders associated with the alarms are not in the facility file. Provide a copy to Env. Health and keep a copy in the binder within 30 days and note that this must be available during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 02/10/2017. Plot plan indicates 6000, 8000, and 10,000 gallon tanks. Also, it indicates the tanks are 87, 89, and 91 with no diesel. Make corrections to map and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 02/06/2018. Alarms as follows did not have any follow up action documented on the monthly DO report: L1 4/11/17 Fuel alarm L3 1/20/17, 2/10/17 Submit evidence that these alarms were followed on. Submit to Env. Health within 30 days. A leak alarm log has been provided so that employees can document this as needed.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
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

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GAS & SHOP (Continued) **S113132820**

	records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/25/2018. No record of HMBP training was provided during the inspection. Submit evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-25-2018
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 functional line leak detector (LLD) monitoring 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 leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 01/25/2018. The line leak detector for diesel failed when tested during the inspection. This was replaced during the inspection. it was re-tested and passed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 01/19/2017. DO report for August did not indicate the July 13th Premium STP sump alarm was responded to. Provide a comment about the follow-up action. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	32584
Site Name:	GAS & SHOP
Violation Date:	01-16-2014
Citation:	19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description:	Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes:	Returned to compliance on 01/16/2014.
Violation Division:	San Mateo County Environmental Health

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GAS & SHOP (Continued) **S113132820**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-25-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 01/25/2018. No record of training could be located during the inspection for January 2018. Submit evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 32584
Site Name: GAS & SHOP
Violation Date: 01-19-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 02/10/2017. Corrosion protection mark as isolation. Buried part of vent is fiberglass. Update those items on each tank page and resubmit on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted. UST comments added.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

DRAFT

GAS & SHOP (Continued) **S113132820**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Verify for each tank that the vent stack is steel. Typically it is fiberglass. Verify Isolation is listed in the corrosion protection section for each tank. Verify diesel components for vapor recovery are installed. Currently this is listed as fiberglass single-walled. On the map, one tank is listed as 6,000, 8,000, and 10,000. According to the submission. there are two 7,800 gal tanks and one 9,800 gal tanks.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permit expires 2/1/19 Training completed 1/18/16 Secondary containment testing completed 1/28/15 0.2 gallons per hour leak test records documented with the DO report.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: SB 989 test report for 2015 was emailed to san mateo county during inspection. mechanical line leak detectors do not shut off pumps
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

DRAFT

GAS & SHOP (Continued) **S113132820**

Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The spill response material and spent spill material are kept in a locked room. 2 55 gallon drums on site for storing UST testing water, both empty
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	01-20-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-21-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-21-2015

DRAFT

GAS & SHOP (Continued) **S113132820**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-25-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-25-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	I spoke with the fuel delivery driver Jimmy Mellan who indicated that the overfill occurred suddenly and he expected that the tank could contain more fuel. No one observed a stick blocking the flapper and the driver indicated that he did not block open the fill tube shut-off equipment. No one on the site including the DO was able to notice a change in the rate of fueling or movement in the hose, like the flapper activating before they noticed fuel coming out of the fuel/vapor risers. I spoke with Jack Winner about these violations as well as the store manager.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-25-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste Containers observed on site: 55 gallon solids contaminated with gasoline 55 gallon liquids with gasoline Bulbs changed out today are reportedly taken to Home Depot for recycling. 15 gallon waste absorbents contaminated with gasoline
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-24-2017
Violations Found:	No

DRAFT

GAS & SHOP (Continued) **S113132820**

Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted corrections.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-05-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-10-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 32584
Site Name: GAS & SHOP
Site Address: 609 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401

DRAFT

GAS & SHOP (Continued) **S113132820**

Enf Action Date:	01-16-2014
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:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	32584
Site Name:	GAS & SHOP
Site Address:	609 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	01-16-2014
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:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	32584
Facility Name:	GAS & SHOP
Env Int Type Code:	HWG
Program ID:	10065463
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.566792
Longitude:	-122.319122

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Jack Winner
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:	Tom Saberi
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.

DRAFT

GAS & SHOP (Continued) **S113132820**

Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	(650) 504-7244
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
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:	SABERI, ANDY
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator
Entity Name:	Andy Saberi
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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact

DRAFT

GAS & SHOP (Continued) **S113132820**

Entity Name:	Tom Saberi
Entity Title:	CFO Andy's BP, Inc.
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 504-7244
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John Aguilar
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Andy Saberi
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	UST Tank Operator
Entity Name:	ANYDS BP
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Andy Saberi
Entity Title:	Not reported
Affiliation Address:	1045 AIRPORT BLVD
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080

DRAFT

GAS & SHOP (Continued) **S113132820**

Affiliation Phone: (650) 588-3088

L94 **BP OIL COMPANY FACILITY #11205** **LUST** **U001595997**
NNE **609 E 4TH AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST UST**
0.090 mi.
474 ft. **Site 3 of 17 in cluster L**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110044
Facility Status:	9- Case Closed
Global ID:	T0608100078
APN Number:	034188160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SWEEPS UST:

Status:	Active
Comp Number:	110044
Number:	1
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110044-000001
Tank Status:	A
Capacity:	6000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	110044
Number:	1
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110044-000002
Tank Status:	A
Capacity:	8000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110044
Number:	1
Board Of Equalization:	Not reported

DRAFT

BP OIL COMPANY FACILITY #11205 (Continued) **U001595997**

Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110044-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	000000005823
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	MANI GUERAMI
Telephone:	4153489362
Owner Name:	MOBIL OIL CORP
Owner Address:	P. O. BOX 4002
Owner City,St,Zip:	CONCORD, CA 94524
Total Tanks:	0003

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

DRAFT

L95 **MOBIL SERVICE STATION** **HIST UST** **U001595998**
NNE **609 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.090 mi.
474 ft. **Site 4 of 17 in cluster L**

Relative: **Lower**

Actual: **21 ft.**

HIST UST:

File Number:	0002C072
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C072.pdf
Region:	STATE
Facility ID:	00000039502
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	MANI GUERAMI
Telephone:	4153489362
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SO. FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1982
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	2
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	3
Year Installed:	1982
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor, Pressure Test
Tank Num:	004
Container Num:	4
Year Installed:	1966
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

DRAFT

L96 **GAS & SHOP** **UST** **U004264231**
NNE **609 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.090 mi.
474 ft. **Site 5 of 17 in cluster L**

Relative: UST:
Lower
Facility ID: FA0016917
Actual: Permitting Agency: San Mateo County Environmental Health
21 ft. Latitude: 37.566604
Longitude: -122.319163

L97 **GAS & SHOP** **San Mateo Co. BI** **S117976043**
NNE **609 4TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.090 mi.
474 ft. **Site 6 of 17 in cluster L**

Relative: San Mateo Co. BI:
Lower
Region: SAN MATEO
Actual: Facility ID: FA0016917
21 ft. Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0044356
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016917
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023705
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016917
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022118
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

L98 **BP** **LUST** **S103893910**
NNE **609 4TH** **HIST CORTESE** **N/A**
< 1/8 **SAN MATEO, CA 94401** **CERS**
0.090 mi.
474 ft. **Site 7 of 17 in cluster L**

Relative: LUST:
Lower
Lead Agency: SAN MATEO COUNTY LOP
Actual: Case Type: LUST Cleanup Site
21 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100078
Global Id: T0608100078
Latitude: 37.566327
Longitude: -122.318618
Status: Completed - Case Closed
Status Date: 12/27/2011
Case Worker: DGM
RB Case Number: 41-0083
Local Agency: SAN MATEO COUNTY LOP

DRAFT

BP (Continued) **S103893910**

File Location: Local Agency
Local Case Number: 110044
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Extracted from Arcadis' March 8, 2010 Second 2009 Semiannual Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active Gas-N-Shop gasoline retail outlet located at the intersection of South Delaware Street and East Fourth Street in San Mateo, California. The site is located in a mixed commercial and residential area. Surrounding properties include ARCO, Unocal 76, Shell, Beacon and Chevron service stations within 300 feet. BP acquired the property from Mobil Oil Corporation in 1989. In August 1994, BP transferred the property to TOSCO Marketing Company (TOSCO), currently ConocoPhillips, and has not operated the facility since that time. There are currently three gasoline underground storage tanks (USTs) operating at the site. One 280-gallon waste oil UST was removed in September 1988. The dispensers were modified and product lines replaced in May 1991. Approximately 65 cubic yards of soil was excavated. Four onsite and three offsite groundwater monitoring wells have been installed at the site. MW-1 through MW-4 are onsite wells installed in 1992. MW-5 through MW-7 were installed offsite in 1993. All of these wells are completed to an approximate depth of 26 to 28 feet bgs. Groundwater monitoring has occurred at the site since the wells were installed. Since 1995, groundwater monitoring at the site has been coordinated with groundwater sampling activities conducted at ARCO Service Station No. 0515, located west of the site.

LUST:
Global Id: T0608100078
Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO
Email: dmilano@smcgov.org
Phone Number: 6503726292

Global Id: T0608100078
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: T0608100078
Action Type: Other
Date: 10/03/1988
Action: Leak Reported

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2006

DRAFT

BP (Continued) **S103893910**

Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 02/01/2010
Action: Staff Letter

Global Id: T0608100078
Action Type: RESPONSE
Date: 06/14/2010
Action: Other Report / Document

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 06/25/1991
Action: Notice of Responsibility - #1

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 03/25/2003
Action: Staff Letter - #20030325

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

DRAFT

BP (Continued) **S103893910**

Global Id: T0608100078
Action Type: RESPONSE
Date: 03/15/2012
Action: Well Destruction Report

Global Id: T0608100078
Action Type: Other
Date: 07/09/1992
Action: Leak Discovery

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 08/11/2011
Action: LOP Case Closure Summary to RB - #20110811

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 12/22/2011
Action: Closure/No Further Action Letter - #20111222

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 09/12/2011
Action: Staff Letter - #20110912

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: REMEDIATION

DRAFT

BP (Continued) **S103893910**

Date: 05/01/1991
Action: Excavation

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608100078
Status: Open - Case Begin Date
Status Date: 10/03/1988

Global Id: T0608100078
Status: Open - Site Assessment
Status Date: 10/03/1988

Global Id: T0608100078
Status: Completed - Case Closed
Status Date: 12/27/2011

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 110044
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
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 CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0083

CERS TANKS:
Site ID: 206635
CERS ID: T0608100078
CERS Description: Leaking Underground Storage Tank Cleanup Site

DRAFT

BP (Continued) **S103893910**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DENO MILANO - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503726292

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

L99 **MOBIL OIL CORP** **HIST UST** **S118413023**
NNE **609 E FOURTH AVENUE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.090 mi.
474 ft. **Site 8 of 17 in cluster L**

Relative: **Lower**

Actual: **21 ft.**

HIST UST:

File Number:	0002C06B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C06B.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

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

Click here for Geo Tracker PDF:

DRAFT

L100 **TOSCO NORTHWEST CO NO 11205** **RCRA-SQG** **1000985300**
NNE **609 E 4TH AVE** **FINDS** **CA0001038348**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.090 mi.
474 ft. **Site 9 of 17 in cluster L**

Relative:
Lower

Actual:
21 ft.

RCRA-SQG:

Date form received by agency:	02/09/1995
Facility name:	TOSCO NORTHWEST CO NO 11205
Facility address:	609 E 4TH AVE SAN MATEO, CA 94401
EPA ID:	CA0001038348
Mailing address:	UNION ST STE 2500 SEATTLE, WA 98101
Contact:	LYNN CHUN
Contact address:	601 UNION ST STE 2500 SEATTLE, WA 98101
Contact country:	US
Contact telephone:	206-442-7193
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:	TOSCO NORTHWEST CO
Owner/operator address:	601 UNION ST STE 2500 SEATTLE, WA 98101
Owner/operator country:	Not reported
Owner/operator telephone:	206-442-7000
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

DRAFT

TOSCO NORTHWEST CO NO 11205 (Continued) **1000985300**

Violation Status: No violations found

FINDS:

Registry ID: 110002624660

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

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

ECHO:
Envid: 1000985300
Registry ID: 110002624660
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002624660

I101 **PFLEG EDWARD PAUL** **EDR Hist Auto** **1021023995**
North **592 E THIRD AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.094 mi.
497 ft. **Site 10 of 19 in cluster I**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
22 ft. 1969 PFLEG EDWARD PAUL Gasoline Service Stations

I102 **7-ELEVEN INC. STORE #20305** **San Mateo Co. BI** **S116348359**
North **600 3RD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.097 mi.
511 ft. **Site 11 of 19 in cluster I**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
22 ft. Facility ID: FA0055313
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0076278
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

DRAFT

K103 **DRAEGER'S MARKET (SAN MATEO, CA)** **CERS HAZ WASTE** **S121766233**
WSW **222 E 4TH AVE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.099 mi.
523 ft. **Site 4 of 7 in cluster K**

Relative:
Higher

Actual:
34 ft.

CERS HAZ WASTE:

Site ID:	359456
CERS ID:	10646239
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	359456
Site Name:	Draeger's Market (San Mateo, CA)
Violation Date:	04-24-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 07/25/2017. No emergency phone numbers or equipment locations posted. Post this at the facility phone and provide evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	359456
Site Name:	Draeger's Market (San Mateo, CA)
Violation Date:	04-24-2017
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:	Returned to compliance on 05/17/2017. No accumulation start dates were found on containers of aerosol cans and a container with both detergent and vitamins. Update labels and properly segregate wastes. Provide evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	359456
Site Name:	Draeger's Market (San Mateo, CA)
Violation Date:	11-17-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/11/2017. Facility was not able to provide the capacity of the refrigerant stored on site. The store is currently listed as storing R-22 at 1,800 lbs / 7,763 Cubic feet. Any facility at 1000 cubic feet or more of refrigerant is required to do the following: Get a San Mateo County Environmental Health Permit for

DRAFT

DRAEGER'S MARKET (SAN MATEO, CA) (Continued) **S121766233**

hazardous material storage and Submit a hazardous material business plan. You can visit http://cers.calepa.ca.gov/ or https://ehesubmit.smchealth.org/ to submit your business plan. Submit plan within 30 days. Conduct training and notify the property owner that you have complied with the HMBP requirement in writing. Send evidence of completion to Env. Health within 30 days. Contact our office for assistance.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted submitted plan with minor comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed HMBP for corrections. Further review during next inspection to verify chemicals.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Duplicate submission had to be reviewed and accepted in order to prevent email reminders from going out.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility submitted both on CERS and Portal. CERS submission rejected.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is using VSQG program, but has not delivered any hazardous waste to the VSQG facility yet. The program started in January. One battery in the universal waste battery bin appeared to be lead acid.

DRAFT

DRAEGER'S MARKET (SAN MATEO, CA) (Continued) **S121766233**

Ensure that the battery is handled properly. Most materials can be returned to the vendor, according to Kim. These material returns are documented. Provide sufficient evidence to show that you have rules to determine what can be considered waste as compared to what is considered a reverse distribution acceptable product. Show that employees are trained to properly differentiate between those two material classifications.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is a supermarket with refrigerant used and stored on site. The location of this equipment is on the upper floor. Facility also has a hazardous waste storage area located on the bottom floor. Note: Hazardous waste program to be added to this facility account.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Sent John Draeger a detailed response email about HMBP corrections.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 359456
Facility Name: Draeger's Market (San Mateo, CA)
Env Int Type Code: HWG
Program ID: 10646239
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.564360
Longitude: -122.322090

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Ronnie Crabtree
Entity Title: Not reported

DRAFT

DRAEGER'S MARKET (SAN MATEO, CA) (Continued) **S121766233**

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:	KEITH MYERS
Entity Title:	Not reported
Affiliation Address:	222 E. 4th Avenue
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 244-3700
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	222 E. 4th Avenue
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ronnie Crabtree
Entity Title:	Assistant Store 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:	John Draeger
Entity Title:	Not reported
Affiliation Address:	291 Utah Avenue
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 244-6500
Affiliation Type Desc:	Operator
Entity Name:	John Draeger
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:	(650) 244-6500

DRAFT

DRAEGER'S MARKET (SAN MATEO, CA) (Continued) **S121766233**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Draeger's Market
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:	Primary Emergency Contact
Entity Name:	Keith Myers
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 685-3700

Affiliation Type Desc:	Property Owner
Entity Name:	John Draeger
Entity Title:	Not reported
Affiliation Address:	291 Utah Avenue
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 244-6500

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Kim Meneguzzi
Entity Title:	Assistant Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 685-3700

K104 **DRAEGERS SUPERMARKETS INC** **San Mateo Co. BI** **S119781565**
WSW **222 4TH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.099 mi.
523 ft. **Site 5 of 7 in cluster K**

Relative: **Higher**
Actual: **34 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0023777
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0084024
Description:	GENERATES <27 GAL/YEAR
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0023777
Prog Element Code:	STORES MV FUELS OR WASTE ONLY

DRAFT

DRAEGERS SUPERMARKETS INC (Continued) **S119781565**

Record Id: PR0083750
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

L105 **95336** **HIST UST** **S118407121**
NE **602 E 4TH ST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.101 mi.
531 ft. **Site 10 of 17 in cluster L**

Relative: **Lower**
Actual: **21 ft.**

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

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

Click here for Geo Tracker PDF:

L106 **CHEVRON #5336** **LUST** **U001596022**
NE **602 E 4TH AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 94301** **HIST UST**
0.101 mi.
531 ft. **Site 11 of 17 in cluster L**

Relative: **Lower**
Actual: **21 ft.**

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110102
Facility Status: 9- Case Closed
Global ID: T0608100844
APN Number: 034189080
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110002
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-11-94

DRAFT

CHEVRON #5336 (Continued) **U001596022**

Action Date: 05-11-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110002-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 110002
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-11-94
Action Date: 05-11-94
Created Date: 10-13-88
Owner Tank Id: WC4883C
SWRCB Tank Id: 41-000-110002-000002
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110002
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-11-94
Action Date: 05-11-94
Created Date: 10-13-88
Owner Tank Id: WC4883C
SWRCB Tank Id: 41-000-110002-000003
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: PLUS UNLEADE
Number Of Tanks: Not reported

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000062745
Facility Type: Gas Station
Other Type: Not reported
Contact Name: LENCK, LARS H
Telephone: 4156979013
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET

DRAFT

CHEVRON #5336 (Continued) **U001596022**

Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
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:	Not reported
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:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

DRAFT

L107 **LUCAS NICK A** **EDR Hist Auto** **1020916705**
NE **602 E 4TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.101 mi.
531 ft. **Site 12 of 17 in cluster L**

Relative: EDR Hist Auto
Lower

Actual:
21 ft.

Year:	Name:	Type:
1969	YOUNGS HARRY CHEVRON SV STN	Gasoline Service Stations
1971	LUCAS NICK A	Gasoline Service Stations
1972	LUCAS NICK A	Gasoline Service Stations
1973	LUCAS NICK A	Gasoline Service Stations
1974	LUCAS NICK A	Gasoline Service Stations
1975	LUCAS NICK A	Gasoline Service Stations
1976	LUCAS NICK A	Gasoline Service Stations
1977	LUCAS NICK A	Gasoline Service Stations
1978	LUCAS NICK A	Gasoline Service Stations
1979	LUCAS NICK A	Gasoline Service Stations

LUCAS NICK A (Continued) **1020916705**

1980	LUCAS NICK A	Gasoline Service Stations
1982	LUCAS NICK A	Gasoline Service Stations
1982	JACOMES AL 4TH AVENUE CHEVRON	Gasoline Service Stations
1983	JACOMES AL 4TH AVENUE CHEVRON	Gasoline Service Stations
1983	LUCAS NICK A	Gasoline Service Stations
1986	4TH AVE CHEVRON SVC	Gasoline Service Stations
1987	4TH AVE CHEVRON SVC	Gasoline Service Stations
1988	4TH AVE CHEVRON SVC	Gasoline Service Stations
1989	4TH AVE CHEVRON SVC	Gasoline Service Stations
1990	4TH AVE CHEVRON SVC	Gasoline Service Stations
1991	4TH AVE CHEVRON SVC	Gasoline Service Stations
1992	4TH AVE CHEVRON SERVICE	Gasoline Service Stations
1993	4TH AVE CHEVRON SERVICE	Gasoline Service Stations
1994	4TH AVE CHEVRON SERVICE	Gasoline Service Stations
1995	4TH AVE CHEVRON SERVICE	Gasoline Service Stations
1997	LENCK LARS H	Gasoline Service Stations
1998	LENCK LARS H	Gasoline Service Stations
1999	LENCK LARS H	Gasoline Service Stations
2000	LENCK LARS H	Gasoline Service Stations
2001	LENCK LARS H	Gasoline Service Stations
2002	LENCK LARS H	Gasoline Service Stations
2003	LENCK LARS H	Gasoline Service Stations
2004	GUSWAMI PAUL	Gasoline Service Stations
2005	GUSWAMI PAUL	Gasoline Service Stations, NEC
2006	GUSWAMI PAUL	Gasoline Service Stations, NEC
2007	GUSWAMI PAUL	Gasoline Service Stations, NEC
2008	GUSWAMI PAUL	Gasoline Service Stations, NEC

L108 **CHEVRON STATION NO 95336** **RCRA NonGen / NLR** **1005904442**
NE **602 E 4TH AVE** **FINDS** **CAR000122697**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.101 mi. **HAZNET**
531 ft. **Site 13 of 17 in cluster L**

Relative: **Lower**

Actual: **21 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/13/2013
Facility name:	CHEVRON STATION NO 95336
Facility address:	602 E 4TH AVE SAN MATEO, CA 94401
EPA ID:	CAR000122697
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS SLUSHER
Contact address:	PO BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	877-386-6044
Contact email:	NAWTDESK@CHEVRON.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	KATHY NORRIS SLUSHER
Owner/operator address:	Not reported Not reported
Owner/operator country:	US

DRAFT

CHEVRON STATION NO 95336 (Continued) **1005904442**

Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/01/2006
Owner/Op end date: Not reported

Owner/operator name: CHEVRON USA
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: 877-386-6044
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: 03/01/2006
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

Historical Generators:
Date form received by agency: 06/17/2002
Site name: CHEVRON STATION NO 95336
Classification: Small Quantity Generator

. 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

DRAFT

CHEVRON STATION NO 95336 (Continued) **1005904442**

Violation Status: No violations found

FINDS:

Registry ID: 110012543097

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 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:	1005904442
Registry ID:	110012543097
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012543097

HAZNET:

envid:	1005904442
Year:	2006
GEPAID:	CAR000122697
Contact:	Kathy Norris
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	San Ramon, CA 94583
Gen County:	Not reported
TSD EPA ID:	CAD009452657
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	8.34
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

envid:	1005904442
Year:	2006
GEPAID:	CAR000122697
Contact:	Kathy Norris
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	San Ramon, CA 94583

DRAFT

CHEVRON STATION NO 95336 (Continued) **1005904442**

Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Disposal, Other
Tons: 4
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1005904442
Year: 2006
GEPAID: CAR000122697
Contact: Kathy Norris
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: San Ramon, CA 94583
Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 1
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1005904442
Year: 2006
GEPAID: CAR000122697
Contact: Kathy Norris
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: San Ramon, CA 94583
Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 3.4
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1005904442
Year: 2006
GEPAID: CAR000122697
Contact: Kathy Norris
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: San Ramon, CA 94583
Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported

DRAFT

CHEVRON STATION NO 95336 (Continued) **1005904442**

Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 3.34
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

L109 **CHEVRON 9-5336** **LUST** **S103893909**
NE **602 EAST 4TH AVENUE** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.101 mi. **CERS**
531 ft. **Site 14 of 17 in cluster L**

Relative:
Lower

Actual:
21 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100844
Global Id: T0608100844
Latitude: 37.566185
Longitude: -122.318603
Status: Completed - Case Closed
Status Date: 11/20/2001
Case Worker: Not reported
RB Case Number: 41-0916
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 110102
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T0608100844
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: T0608100844
Action Type: Other
Date: 05/11/1995
Action: Leak Reported

Global Id: T0608100844
Action Type: ENFORCEMENT
Date: 05/18/1995
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100844

DRAFT

CHEVRON 9-5336 (Continued) **S103893909**

Status: Open - Case Begin Date
Status Date: 05/11/1995

Global Id: T0608100844
Status: Completed - Case Closed
Status Date: 11/20/2001

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110102
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0044357
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023698
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022090
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0916

CERS TANKS:
Site ID: 220930

DRAFT

CHEVRON 9-5336 (Continued) **S103893909**

CERS ID: T0608100844
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

M110 **CENTURY THEATRES** **San Mateo Co. BI** **S117302275**
WNW **320 2ND** **HAZNET** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.101 mi.
535 ft. **Site 1 of 5 in cluster M**

Relative:
Higher

Actual:
30 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0027298
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0079652
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HAZNET:
envid: S117302275
Year: 2013
GEPAID: CAC002745730
Contact: PATRICK GRAY
Telephone: 6148244985
Mailing Name: Not reported
Mailing Address: 40 E COLUMBUS ST
Mailing City,St,Zip: COLUMBUS, OH 43206
Gen County: San Mateo
TSD EPA ID: CAD059494310
TSD County: Santa Clara
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

DRAFT

I111 **THIRD AVENUE SHELL** **SWEEPS UST** **S101594016**
North **611 E 003RD** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.104 mi.
551 ft. **Site 12 of 19 in cluster I**

Relative: **Lower**

Actual: **22 ft.**

SWEEPS UST:

Status:	Active
Comp Number:	110114
Number:	2
Board Of Equalization:	Not reported
Referral Date:	04-20-94
Action Date:	04-20-94
Created Date:	06-20-90
Owner Tank Id:	6894-0505-2SU1
SWRCB Tank Id:	41-000-110114-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	110114
Number:	2
Board Of Equalization:	Not reported
Referral Date:	04-20-94
Action Date:	04-20-94
Created Date:	06-20-90
Owner Tank Id:	6894-0505-2RU1
SWRCB Tank Id:	41-000-110114-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110114
Number:	2
Board Of Equalization:	Not reported
Referral Date:	04-20-94
Action Date:	04-20-94
Created Date:	06-20-90
Owner Tank Id:	6894-0505-SR-1
SWRCB Tank Id:	41-000-110114-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

DRAFT

THIRD AVENUE SHELL (Continued) **S101594016**

CA FID UST:
- Facility ID: 41004823
- Regulated By: UTNKA
- Regulated ID: Not reported
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: Not reported
- Mail To: Not reported
- Mailing Address: P O BOX
- Mailing Address 2: Not reported
- Mailing City,St,Zip: SAN MATEO 94401
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Active

I112 **SHELL SERVICE STATION** **RCRA-LQG 1006805439**
North **611 E THIRD** **FINDS CAR000127050**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.104 mi.
551 ft. **Site 13 of 19 in cluster I**

Relative: **Lower**

Actual: **22 ft.**

RCRA-LQG:
- Date form received by agency: 03/01/2008
- Facility name: SERVICE STATION - 136032
- Facility address: 611 E. THIRD AVE
  SAN MATEO, CA 94402
- EPA ID: CAR000127050
- Mailing address: 12700 NORTHBOROUGH DR, 300G04
  HOUSTON, TX 77067
- Contact: DON F WISDOM
- Contact address: Not reported
  Not reported
- Contact country: US
- Contact telephone: 281-874-2238
- Contact email: DON.F.WISDOM@SHELL.COM
- EPA Region: 09
- Classification: Large Quantity Generator
- Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
- Owner/operator name: EQUILON ENTERPRISES L L C
- Owner/operator address: P O BOX 2648

DRAFT

SHELL SERVICE STATION (Continued) **1006805439**

HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: 713-241-5036
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: EQUILON ENTERPRISES LLC
Owner/operator address: PO BOX 2648
HOUSTON, TX 77252
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1998
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

DRAFT

SHELL SERVICE STATION (Continued) **1006805439**

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

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 08/27/2002
Site name: SHELL SERVICE STATION
Classification: Small Quantity Generator

. 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

FINDS:

Registry ID: 110013307180

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 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.

HAZARDOUS WASTE BIENNIAL REPORTER

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

DRAFT

SHELL SERVICE STATION (Continued) **1006805439**

ECHO:
Envid: 1006805439
Registry ID: 110013307180
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013307180

I113 **SHELL** **LUST** **U001596043**
North **611 3RD** **HIST UST** **N/A**
< 1/8 **SAN MATEO, CA 94402** **San Mateo Co. BI**
0.104 mi. **CERS**
551 ft. **Site 14 of 19 in cluster I**

Relative:
Lower

Actual:
22 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608129773
Global Id: T0608129773
Latitude: 37.567500165
Longitude: -122.32002919
Status: Completed - Case Closed
Status Date: 08/31/2015
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110154
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608129773
Action Type: REMEDIATION
Date: 05/25/2004
Action: Free Product Removal

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 03/01/2012
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 06/02/2012
Action: Request for Closure - Regulator Responded

DRAFT

SHELL (Continued) **U001596043**

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 10/31/2014
Action: Notification - Preclosure - #20141031

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Staff Letter - #20090706

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/02/2011
Action: Staff Letter - #20111102

Global Id: T0608129773
Action Type: RESPONSE
Date: 06/16/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 05/12/2015
Action: Staff Letter - #20150512

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/29/2015
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 06/03/2014
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0608129773
Action Type: ENFORCEMENT

DRAFT

SHELL (Continued) **U001596043**

Date: 05/29/2013
Action: Staff Letter - #20130529

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/30/2003
Action: Preliminary Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/21/2006
Action: Preliminary Site Assessment Report

DRAFT

SHELL (Continued) **U001596043**

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: Soil and Water Investigation Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/20/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/21/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 01/15/2010
Action: Staff Letter - #20100115

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Reported

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: Staff Letter - #20140618

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 01/27/2015
Action: Staff Letter - #20150127

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/25/2010
Action: Pilot Study/ Treatability Report

Global Id: T0608129773
Action Type: RESPONSE

DRAFT

SHELL (Continued) **U001596043**

Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 03/26/2004
Action: Preliminary Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/28/2015
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 02/26/2003
Action: Notice of Responsibility - #20030226

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/26/2003
Action: Staff Letter - #20031126

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: Staff Letter - #20030404B

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: Staff Letter - #20030404A

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129B

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/27/2006
Action: Staff Letter - #20060427

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129A

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129C

DRAFT

SHELL (Continued) **U001596043**

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 03/02/2011
Action: Staff Letter - #20110302

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 07/20/2011
Action: Staff Letter - #20110720

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Began

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE

DRAFT

SHELL (Continued) **U001596043**

Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 10/04/2012
Action: Staff Letter - #20121004

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 09/09/2013
Action: Staff Letter - #20130909

Global Id: T0608129773
Action Type: RESPONSE
Date: 04/18/2003
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/05/2015
Action: Well Destruction Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 09/30/2014
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/28/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/01/2013
Action: Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

DRAFT

SHELL (Continued) **U001596043**

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Discovery

Global Id: T0608129773
Action Type: RESPONSE
Date: 12/01/2011
Action: Other Report / Document - Regulator Responded

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/26/2014
Action: Notification - Public Notice of Case Closure - #20141126

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/25/2014
Action: Staff Letter - #20140425

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/02/2014
Action: Well Installation Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Stopped

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Staff Letter - #20120319

Global Id: T0608129773
Action Type: REMEDIATION

DRAFT

SHELL (Continued) **U001596043**

Date: 09/06/2002
Action: Excavation

Global Id: T0608129773
Action Type: REMEDIATION
Date: 09/15/2005
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/31/2011
Action: Pilot Study/ Treatability Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 09/08/2008
Action: Staff Letter - #20080908

LUST:
Global Id: T0608129773
Status: Open - Case Begin Date
Status Date: 02/04/2003

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 02/04/2003

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 05/11/2004

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 02/17/2011

Global Id: T0608129773
Status: Open - Eligible for Closure
Status Date: 10/31/2014

Global Id: T0608129773
Status: Completed - Case Closed
Status Date: 08/31/2015

DRAFT

SHELL (Continued) **U001596043**

SAN MATEO CO. LUST:
- Region: SAN MATEO
- Facility ID: 110154
- Facility Status: 9- Case Closed
- Global ID: T0608129773
- APN Number: 034187130
- Case Type: SAN MATEO CO. LUST
- EDR Link ID: SAN MATEO CO. LUST

HIST UST:
- File Number: Not reported
- URL: Not reported
- Region: STATE
- Facility ID: 00000028154
- Facility Type: Gas Station
- Other Type: Not reported
- Contact Name: FLORANTE F. LIMCOLIOC
- Telephone: 4153483809
- Owner Name: SHELL OIL COMPANY
- Owner Address: P.O. BOX 4848
- Owner City,St,Zip: ANAHEIM, CA 92803
- Total Tanks: 0003

- Tank Num: 001
- Container Num: 2
- Year Installed: 1982
- Tank Capacity: 00010000
- Tank Used for: PRODUCT
- Type of Fuel: REGULAR
- Container Construction Thickness: 1/4
- Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

- Tank Num: 002
- Container Num: 3
- Year Installed: 1982
- Tank Capacity: 00010000
- Tank Used for: PRODUCT
- Type of Fuel: PREMIUM
- Container Construction Thickness: 1/4
- Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

- Tank Num: 003
- Container Num: 1
- Year Installed: 1982
- Tank Capacity: 00010000
- Tank Used for: PRODUCT
- Type of Fuel: UNLEADED
- Container Construction Thickness: 1/4
- Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

San Mateo Co. BI:
- Region: SAN MATEO
- Facility ID: FA0004963
- Prog Element Code: GENERATES <27 GAL/YEAR
- Record Id: PR0043676
- Description: GENERATES <27 GAL/YEAR

DRAFT

SHELL (Continued) **U001596043**

Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0004963
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023148
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0004963
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022170
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

CERS TANKS:
Site ID: 256601
CERS ID: T0608129773
CERS Description: Leaking Underground Storage Tank Cleanup Site

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I114 **JACK IN THE BOX #0495** **San Mateo Co. BI** **S119781509**
NNW **555 3RD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.105 mi.
555 ft. **Site 15 of 19 in cluster I**

Relative: **Lower**
Actual: **23 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0002646
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0082513
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

K115 **DRAEGERS** **LUST** **S109285769**
SW **200 EAST 4TH AVENUE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.105 mi.
557 ft. **Site 6 of 7 in cluster K**

Relative: **Higher**
Actual: **34 ft.**

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608178405
Global Id: T0608178405
Latitude: 37.564186
Longitude: -122.321932
Status: Completed - Case Closed
Status Date: 03/12/1997
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 119105
Potential Media Affect: Other Groundwater (uses other than drinking water)

DRAFT

DRAEGERS (Continued) **S109285769**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608178405
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: T0608178405
Action Type: Other
Date: 05/07/1996
Action: Leak Reported

LUST:
Global Id: T0608178405
Status: Open - Case Begin Date
Status Date: 05/07/1996

Global Id: T0608178405
Status: Completed - Case Closed
Status Date: 03/12/1997

CERS TANKS:
Site ID: 229198
CERS ID: T0608178405
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

K116 **DRAEGERS** **LUST** **S103639599**
SW **200 E 4TH ST** **N/A**
< 1/8 **SAN MATEO, CA**
0.105 mi.
557 ft. **Site 7 of 7 in cluster K**

Relative:
Higher

Actual:
34 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119105
Facility Status: 9- Case Closed
Global ID: T0608178405

DRAFT

DRAEGERS (Continued) **S103639599**

APN Number: 034176050
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

H117 **ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO)** **San Mateo Co. BI** **S117976186**
SE **817 CLAREMONT** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.109 mi.
573 ft. **Site 7 of 8 in cluster H**

Relative: **Lower**
Actual: **22 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0057970
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0080420
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0057970
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0080419
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

H118 **ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO)** **CERS HAZ WASTE** **S121758556**
SE **817 S CLAREMONT ST** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.109 mi.
573 ft. **Site 8 of 8 in cluster H**

Relative: **Lower**
Actual: **22 ft.**

CERS HAZ WASTE:
Site ID: 273785
CERS ID: 10622143
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 273785
Site Name: All Car Auto Painting & Body Repair (San Mateo)
Violation Date: 09-08-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 10/05/2017. Map posted. The emergency phone numbers posting could not be located. Post the emergency procedures form or equivalent and provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273785
Site Name: All Car Auto Painting & Body Repair (San Mateo)

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Violation Date:	09-08-2017
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:	Returned to compliance on 10/20/2017. The EPA ID number (CAL000407364) is inactive. Complete form 1358 and send it to the state to reactivate it. Form provided today. Complete the annual verification questionnaire online to keep this ID number active while the facility is in the hazardous waste generator program. Submit evidence of reactivation to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 01/04/2016. Safety eye wash must be inspected on a monthly bases and documented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
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:	Returned to compliance on 10/05/2017. Several containers of used oil and/or antifreeze were not properly labeled at this facility during the inspection. Provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	08-14-2015
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/24/2015. Facility CER's #10622143 needs

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

	updating to show removal of all liquid hazardous materials/waste from facility
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 10/05/2017. Used oil and waste antifreeze last picked up, 7/24/15. Have the used oil and/or antifreeze picked up from the site or respond with evidence that the facility has not collected waste beyond the acceptable accumulation time. Submit a response to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 01/04/2016. Fire extinguisher must be inspected on monthly bases and documented
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95,

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

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 09/08/2017. Property owner notification form filled out and mailed today. Ensure that a copy is filed in the facility records or order to provide it during each inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-05-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	South Claremont Location. - Property owner and business owner are not the same. Property owner notification form provided today. Continue to make sure the HMBP stays accessible to employees on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	South Claremont Location. All paint related wastes are generated at the 9th street location at this time. A small quantity of used oil/antifreeze is collected in this facility (2x15 gallon and 1x5 gal containers).
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inventory corrections and contact information updates accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-04-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted with comments for the next submission. Training plan and EPA ID need to be updated.
Eval Division:	San Mateo County Environmental Health

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inventory update accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 273785
Facility Name: All Car Auto Painting & Body Repair (San Mateo)
Env Int Type Code: HWG
Program ID: 10622143
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.563380
Longitude: -122.316880

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: LARRY FRANQUEZ
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: ROD A. DOWIAT
Entity Title: Not reported
Affiliation Address: 516 FATHOM DR.
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94404
Affiliation Phone: (650) 678-4423

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Affiliation Address:	501 NINTH AVE.
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	LARRY FRANQUEZ
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:	Legal Owner
Entity Name:	ROD A. DOWIAT
Entity Title:	Not reported
Affiliation Address:	516 FATHOM DR.
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94404
Affiliation Phone:	(650) 678-4423
Affiliation Type Desc:	Operator
Entity Name:	ROD A. DOWIAT
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:	(650) 678-4423
Affiliation Type Desc:	Parent Corporation
Entity Name:	All Car Auto Paiting & Body Repair
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:	Primary Emergency Contact
Entity Name:	ROD A. DOWIAT
Entity Title:	OWNER / PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-4423

DRAFT

ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	LARRY FRANQUEZ
Entity Title:	MANAGER / CONTROLLER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0712

CERS TANKS:

Site ID:	273785
CERS ID:	10622143
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/05/2017. Map posted. The emergency phone numbers posting could not be located. Post the emergency procedures form or equivalent and provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
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:	Returned to compliance on 10/20/2017. The EPA ID number (CAL000407364) is inactive. Complete form 1358 and send it to the state to reactivate it. Form provided today. Complete the annual verification questionnaire online to keep this ID number active while the facility is in the hazardous waste generator program. Submit evidence of reactivation to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 01/04/2016. Safety eye wash must be inspected on a monthly bases and documented.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273785
Site Name: All Car Auto Painting & Body Repair (San Mateo)
Violation Date: 09-08-2017
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: Returned to compliance on 10/05/2017. Several containers of used oil and/or antifreeze were not properly labeled at this facility during the inspection. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273785
Site Name: All Car Auto Painting & Body Repair (San Mateo)
Violation Date: 08-14-2015
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/24/2015. Facility CER's #10622143 needs updating to show removal of all liquid hazardous materials/waste from facility
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273785
Site Name: All Car Auto Painting & Body Repair (San Mateo)
Violation Date: 09-08-2017
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Violation Notes:	Returned to compliance on 10/05/2017. Used oil and waste antifreeze last picked up, 7/24/15. Have the used oil and/or antifreeze picked up from the site or respond with evidence that the facility has not collected waste beyond the acceptable accumulation time. Submit a response to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 01/04/2016. Fire extinguisher must be inspected on monthly bases and documented
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273785
Site Name:	All Car Auto Painting & Body Repair (San Mateo)
Violation Date:	09-08-2017
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 09/08/2017. Property owner notification form filled out and mailed today. Ensure that a copy is filed in the facility records or order to provide it during each inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Eval General Type: Other/Unknown
Eval Date: 06-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: South Claremont Location. - Property owner and business owner are not the same. Property owner notification form provided today. Continue to make sure the HMBP stays accessible to employees on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Eval Date:	09-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	South Claremont Location. All paint related wastes are generated at the 9th street location at this time. A small quantity of used oil/antifreeze is collected in this facility (2x15 gallon and 1x5 gal containers).
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inventory corrections and contact information updates accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-04-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted with comments for the next submission. Training plan and EPA ID need to be updated.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inventory update accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Coordinates:

Site ID:	273785
Facility Name:	All Car Auto Painting & Body Repair (San Mateo)
Env Int Type Code:	HWG
Program ID:	10622143
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.563380
Longitude:	-122.316880

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	LARRY FRANQUEZ
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:	ROD A. DOWIAT
Entity Title:	Not reported
Affiliation Address:	516 FATHOM DR.
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94404
Affiliation Phone:	(650) 678-4423

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	501 NINTH AVE.
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	LARRY FRANQUEZ
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:	Legal Owner
Entity Name:	ROD A. DOWIAT
Entity Title:	Not reported
Affiliation Address:	516 FATHOM DR.
Affiliation City:	SAN MATEO
Affiliation State:	CA

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ALL CAR AUTO PAINTING & BODY REPAIR (SAN MATEO) (Continued) **S121758556**

Affiliation Country:	United States
Affiliation Zip:	94404
Affiliation Phone:	(650) 678-4423
Affiliation Type Desc:	Operator
Entity Name:	ROD A. DOWIAT
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:	(650) 678-4423
Affiliation Type Desc:	Parent Corporation
Entity Name:	All Car Auto Paiting & Body Repair
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:	Primary Emergency Contact
Entity Name:	ROD A. DOWIAT
Entity Title:	OWNER / PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-4423
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	LARRY FRANQUEZ
Entity Title:	MANAGER / CONTROLLER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0712

N119 **CARL'S CLEANERS** **RCRA-SQG** **1000275397**
SSE **801 S B ST** **San Mateo Co. BI** **CAD981578883**
< 1/8 **SAN MATEO, CA 94401** **DRYCLEANERS**
0.109 mi. **EMI**
574 ft. **Site 1 of 11 in cluster N** **CERS**

Relative:
Lower

Actual:
26 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	CARL'S CLEANERS
Facility address:	801 S B ST SAN MATEO, CA 94401
EPA ID:	CAD981578883
Contact:	Not reported

DRAFT

CARL'S CLEANERS (Continued) **1000275397**

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

Owner/Operator Summary:
Owner/operator name: LEE AMANDA
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

DRAFT

CARL'S CLEANERS (Continued) **1000275397**

Historical Generators:
Date form received by agency: 11/18/1986
Site name: CARL'S CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017016
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010655
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017016
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0025007
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0037334
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0054184
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0037334
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0054185
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

DRYCLEANERS:
EPA Id: CAL000273827
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 08/14/2003
Facility Active: No
Inactive Date: 06/30/2008
Facility Addr2: Not reported
Owner Name: YAO-NIAN MAI
Owner Address: 1621 VISITACION AVE
Owner Address 2: Not reported
Owner Telephone: 4158419036
Contact Name: YAO-NIAN MAI
Contact Address: 801 S B ST
Contact Address 2: Not reported
Contact Telephone: 6503445322
Mailing Name: Not reported
Mailing Address 1: 801 S B ST
Mailing Address 2: Not reported

DRAFT

CARL'S CLEANERS (Continued) **1000275397**

Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 94401
Owner Fax: Not reported
Region Code: 2

EPA Id: CAL000342697
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 05/01/2009
Facility Active: Yes
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: EVA CHEUNG
Owner Address: 801 S B ST
Owner Address 2: Not reported
Owner Telephone: 6503445322
Contact Name: JACKAL PAK/MGR
Contact Address: 801 S B ST
Contact Address 2: Not reported
Contact Telephone: 4152055284
Mailing Name: Not reported
Mailing Address 1: 801 S B ST
Mailing Address 2: Not reported
Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944014205
Owner Fax: Not reported
Region Code: 2

EMI:

Year: 1987
County Code: 41
Air Basin: SF
Facility ID: 324
Air District Name: BA
SIC Code: 7215
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: 0
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: 41
Air Basin: SF
Facility ID: 324
Air District Name: BA
SIC Code: 7215
Air District Name: BAY AREA AQMD

DRAFT

CARL'S CLEANERS (Continued) **1000275397**

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:	1993
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	1995
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	1996
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

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CARL'S CLEANERS (Continued) **1000275397**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997
County Code: 41
Air Basin: SF
Facility ID: 324
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: 0
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: 1998
County Code: 41
Air Basin: SF
Facility ID: 324
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: 1999
County Code: 41
Air Basin: SF
Facility ID: 324
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: 0
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: 2000
County Code: 41

DRAFT

CARL'S CLEANERS (Continued) **1000275397**

Air Basin:	SF
Facility ID:	324
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:	0
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:	2001
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	2002
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	2003
County Code:	41
Air Basin:	SF
Facility ID:	324
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

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CARL'S CLEANERS (Continued) **1000275397**

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:	2004
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	0.652
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:	2005
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	0
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:	2006
County Code:	41
Air Basin:	SF
Facility ID:	324
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:	.73
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

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CARL'S CLEANERS (Continued) **1000275397**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 324
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: .73
Reactive Organic Gases Tons/Yr: .509978
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: 2008
County Code: 41
Air Basin: SF
Facility ID: 324
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: .73
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

CERS TANKS:
Site ID: 78221
CERS ID: 10070362
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 78221
Site Name: TWINKLE CLEANERS
Violation Date: 06-13-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 06/13/2017. One drum of waste solvent liquid was open. This was closed during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health

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CARL'S CLEANERS (Continued) **1000275397**

Violation Program: HW
Violation Source: CERS

Site ID: 78221
Site Name: TWINKLE CLEANERS
Violation Date: 06-13-2017
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: Returned to compliance on 06/13/2017. The physical state and hazardous properties were marked on both 30 gallon drums of waste cleaning solvent (hydrocarbon). Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 78221
Site Name: TWINKLE CLEANERS
Violation Date: 06-13-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 07/20/2017. No emergency coordinator or equipment information posted. Post emergency procedures form or equivalent within 30 days and provide evidence of correction to Env. Health.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 78221
Site Name: TWINKLE CLEANERS
Violation Date: 06-13-2017
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 07/20/2017. The last pickup occured on 5/31/17. The drums state 5/31/17 as the accumulation start date. Have drums of hazardous waste picked up within 30 days and provide a copy of the manifest to Env. Health.
Violation Division: San Mateo County Environmental Health

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CARL'S CLEANERS (Continued) **1000275397**

Violation Program: HW
Violation Source: CERS

Site ID: 78221
Site Name: TWINKLE CLEANERS
Violation Date: 06-13-2017
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: Returned to compliance on 07/20/2017. EPA ID number is inactive. Reactivate EPA ID number using DTSC form 1358 within 30 days. Complete the annual verification questionnaire each July to keep the EPA ID active. You can register at EVQ.DTSC.CA.GOV
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I visited twinkle cleaners and one of the owners was on site. He stated that when they operators of the business left, they removed everything. Upon inspection no signs of contamination were observed in the building. I requested that if the owner makes contact with the with the former operators that I have requested copies for the removal of the dry cleaning machine and hazardous waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Dry cleaner is generating about 60 gallons of waste hydrocarbon solvent fluid per year.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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CARL'S CLEANERS (Continued) **1000275397**

Eval Notes: Jackal provided a copy of the consolidated manifest for 60 gallons or 2 drums of 213 petroleum based solid residue. EPA ID number is active and was updated 7/17/17.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 78221
Facility Name: TWINKLE CLEANERS
Env Int Type Code: HMBP
Program ID: 10070362
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562157
Longitude: -122.318663

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 801 S B ST
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: TWINKLE CLEANERS
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

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N120 **THE GARAGE** **SWEEPS UST** **S104494490**
SSE **316 8TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.112 mi.
590 ft. **Site 2 of 11 in cluster N**

Relative: **Lower**

Actual: **25 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	110146
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:	41-000-110146-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

Status:	Active
Comp Number:	110146
Number:	2
Board Of Equalization:	Not reported
Referral Date:	11-08-93
Action Date:	11-08-93
Created Date:	07-08-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

N121 **ALFREDOS AUTO REPAIR SHOP** **CERS HAZ WASTE** **S121794007**
SSE **316 8TH AVE** **CERS** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.112 mi.
590 ft. **Site 3 of 11 in cluster N**

Relative: **Lower**

Actual: **25 ft.**

CERS HAZ WASTE:

Site ID:	90812
CERS ID:	10066891
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	02-23-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

	date.
Violation Notes:	Returned to compliance on 05/05/2017. Facility last submitted a hazardous materials business plan on 10/9/14. The business plan is required to be annually reviewed and certified or resubmitted. The plan was last submitted on the portal at:https://ehesubmit.smchealth.org/servlet/search. Facility owner or operator must login and submit the reviewed business plan within 30 days. Contact our office if further assistance is needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	05-05-2017
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:	Returned to compliance on 07/05/2017. EPA ID is inactive. Submit form 1358 to DTSC within 30 days. Once active, complete the verification questionnaire annually at https://evq.dtsc.ca.gov/Home.aspx Provide evidence of EPA ID number reactivation to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	05-05-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/05/2017. The HMBP was updated during the inspection. This was corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	05-05-2017
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:	Returned to compliance on 07/05/2017. The following containers were missing the hazardous waste label or the label was illegible: - Both used oill 55 gallon drums. The label was posted on the wall, but must also be on the drum. - Both labels for each drum of filters must be updated. The paper filters drum must be labeled with the complete

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

hazardous waste label. - One 5 gallon drum of solvent is labeled as hazardous waste, but is reportedly new solvent used for parts cleaning. Remove this label if this is not hazardous waste. Provide evidence that all hazardous waste labels are corrected to Env. Health within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.
Violation Notes: Returned to compliance on 07/05/2017. 3 used oil manifests from 2016 were available on site. All manifests are required to be available for review for the last 3 years. Provide a copy of all manifests generated from 5/2014-5/2017 to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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 07/05/2017. No property owner notification could be located during the inspection. Provide a copy of the completed property owner notification record to Env. Heath within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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 01/30/2018. No employee training records could be located during the inspection. Provide a copy of the annual

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

employee training to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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: Returned to compliance on 07/05/2017. Based on the current state of the storage area, it does not appear the waste storage area is inspected weekly. Update labels and clean out secondary containment. Provide evidence of inspection to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 07/05/2017. No emergency postings containing the emergency coordinator phone numbers and emergency equipment locations could be located during the inspection. Provide evidence that this posting has been completed within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 07/26/2017. Observation: There is not date on the used oil filters and no manifest was provided to confirm the last date of pick up. Corrective action: Provide evidence the used metal oil filters have been picked up within one year and the used paper filters have been picked up within 180 days (or if using point

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

of generation rules then 365 days).
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 07-08-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 10/09/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Employee training records were observed to be completed and on site. Facility is using a sign-off page for each employee with the safety manual. The contents of the training were also reviewed. A 1 page document for HMBP training was also provided to the facility for reference.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-23-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Added violations nor no HMBP and prepared NOV.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste manifests available for review were 3-2016 through 10-2016 used

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

oil. These consolidated manifests indicated that about 90-160 gallons of used oil are generated every 3 months. It is recommended that you inspect the safety equipment (fire extinguishers and first aid kits) to ensure the fire extinguisher are mounted and not blocked by other shop equipment. Contact Env. Health for a re-inspection.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CAL000370531 is inactive and currently in use on manifests. Switch ID number with hauler to currently active ID number: CAL000388448. Provide a copy of the used oil manifest with the correct ID number to Env. Health within 16 days. Continue to complete the weekly inspection of the hazardous waste storage area.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Property owner notification completed and documented. Training record for HMBP is incomplete. Provide a copy of the completed training record to Env. Health within 16 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No violations corrected, however the hauler has been contacted and the facility is on the schedule.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Training record not completed. Alfredo requested that I return on July 24th.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility pick-up scheduled for tomorrow, July 25th. No records reviewed today.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-16-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Stopped by to request the records be provided for employee training and container inspections.

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Site Address: 316 8TH AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 02-27-2017
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: 12/28/17: training violation still open per inspection report 7/5/17
1/31/18: Violation closed as of 1/30/18.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Site Address: 316 8TH AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: ALFREDO MAGANA
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: ALFREDO MAGANA
Entity Title: Not reported

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Affiliation Address:	316 8TH AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94044
Affiliation Phone:	(650) 271-0110
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	316 8TH AVE ALFRED MAGANA & CARLOS AGUNDIS
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	ALFREDO MAGANA
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:	MAGANA, ALFREDO
Entity Title:	Not reported
Affiliation Address:	316 8TH AVE ALFRED MAGANA & CARLOS AGUNDIS
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-6291
Affiliation Type Desc:	Operator
Entity Name:	ALFREDO MAGANA
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:	(650) 271-0110
Affiliation Type Desc:	Parent Corporation
Entity Name:	B 2 AUTOBODY REPAIR
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

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	ALFREDO MAGANA
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:	(650) 271-0110

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Steve Rodriguez
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 771-8826

CERS TANKS:

Site ID:	90812
CERS ID:	10066891
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	02-23-2017
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/05/2017. Facility last submitted a hazardous materials business plan on 10/9/14. The business plan is required to be annually reviewed and certified or resubmitted. The plan was last submitted on the portal at:https://ehesubmit.smchealth.org/servlet/search. Facility owner or operator must login and submit the reviewed business plan within 30 days. Contact our office if further assistance is needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	05-05-2017
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:	Returned to compliance on 07/05/2017. EPA ID is inactive. Submit form 1358 to DTSC within 30 days. Once active, complete the verification questionnaire annually at https://evq.dtsc.ca.gov/Home.aspx Provide

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

evidence of EPA ID number reactivation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/05/2017. The HMBP was updated during the inspection. This was corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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: Returned to compliance on 07/05/2017. The following containers were missing the hazardous waste label or the label was illegible: - Both used oill 55 gallon drums. The label was posted on the wall, but must also be on the drum. - Both labels for each drum of filters must be updated. The paper filters drum must be labeled with the complete hazardous waste label. - One 5 gallon drum of solvent is labeled as hazardous waste, but is reportedly new solvent used for parts cleaning. Remove this label if this is not hazardous waste. Provide evidence that all hazardous waste labels are corrected to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.
Violation Notes: Returned to compliance on 07/05/2017. 3 used oil manifests from 2016

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

were available on site. All manifests are required to be available for review for the last 3 years. Provide a copy of all manifests generated from 5/2014-5/2017 to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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 07/05/2017. No property owner notification could be located during the inspection. Provide a copy of the completed property owner notification record to Env. Heath within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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 01/30/2018. No employee training records could be located during the inspection. Provide a copy of the annual employee training to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017
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: Returned to compliance on 07/05/2017. Based on the current state of the storage area, it does not appear the waste storage area is inspected weekly. Update labels and clean out secondary containment. Provide evidence of inspection to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Violation Date: 05-05-2017

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 07/05/2017. No emergency postings containing the emergency coordinator phone numbers and emergency equipment locations could be located during the inspection. Provide evidence that this posting has been completed within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	05-05-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 07/26/2017. Observation: There is not date on the used oil filters and no manifest was provided to confirm the last date of pick up. Corrective action: Provide evidence the used metal oil filters have been picked up within one year and the used paper filters have been picked up within 180 days (or if using point of generation rules then 365 days).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90812
Site Name:	ALFREDOS AUTO REPAIR SHOP
Violation Date:	07-08-2013
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 10/09/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-30-2018

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Employee training records were observed to be completed and on site. Facility is using a sign-off page for each employee with the safety manual. The contents of the training were also reviewed. A 1 page document for HMBP training was also provided to the facility for reference.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-23-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Added violations nor no HMBP and prepared NOV.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste manifests available for review were 3-2016 through 10-2016 used oil. These consolidated manifests indicated that about 90-160 gallons of used oil are generated every 3 months. It is recommended that you inspect the safety equipment (fire extinguishers and first aid kits) to ensure the fire extinguisher are mounted and not blocked by other shop equipment. Contact Env. Health for a re-inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-05-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CAL000370531 is inactive and currently in use on manifests. Switch ID number with hauler to currently active ID number: CAL000388448. Provide a copy of the used oil manifest with the correct ID number to Env. Health within 16 days. Continue to complete the weekly inspection of the hazardous waste storage area.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Eval Date:	07-05-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Property owner notification completed and documented. Training record for HMBP is incomplete. Provide a copy of the completed training record to Env. Health within 16 days.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-08-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-08-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-16-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No violations corrected, however the hauler has been contacted and the facility is on the schedule.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Eval Date: 07-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Training record not completed. Alfredo requested that I return on July 24th.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility pick-up scheduled for tomorrow, July 25th. No records reviewed today.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-16-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Stopped by to request the records be provided for employee training and container inspections.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Site Address: 316 8TH AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 02-27-2017
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: 12/28/17: training violation still open per inspection report 7/5/17
1/31/18: Violation closed as of 1/30/18.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 90812
Site Name: ALFREDOS AUTO REPAIR SHOP
Site Address: 316 8TH AVE
Site City: SAN MATEO

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Site Zip: 94402
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: ALFREDO MAGANA
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: ALFREDO MAGANA
Entity Title: Not reported
Affiliation Address: 316 8TH AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94044
Affiliation Phone: (650) 271-0110

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 316 8TH AVE ALFRED MAGANA & CARLOS AGUNDIS
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: ALFREDO MAGANA
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

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ALFREDOS AUTO REPAIR SHOP (Continued) **S121794007**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	MAGANA, ALFREDO
Entity Title:	Not reported
Affiliation Address:	316 8TH AVE ALFRED MAGANA & CARLOS AGUNDIS
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-6291
Affiliation Type Desc:	Operator
Entity Name:	ALFREDO MAGANA
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:	(650) 271-0110
Affiliation Type Desc:	Parent Corporation
Entity Name:	B 2 AUTOBODY REPAIR
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:	Primary Emergency Contact
Entity Name:	ALFREDO MAGANA
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:	(650) 271-0110
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Steve Rodriguez
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 771-8826

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N122 **B 2 AUTOBODY REPAIR** **LUST** **S101325450**
SSE **316 8TH** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94402** **HIST CORTESE**
0.112 mi. **CERS**
590 ft. **Site 4 of 11 in cluster N**

Relative:
Lower

Actual:
25 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100540
Global Id:	T0608100540
Latitude:	37.562415
Longitude:	-122.318094
Status:	Completed - Case Closed
Status Date:	06/02/1998
Case Worker:	Not reported
RB Case Number:	41-0566
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110067
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100540
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:	T0608100540
Action Type:	ENFORCEMENT
Date:	07/14/1992
Action:	Notice of Responsibility - #1
Global Id:	T0608100540
Action Type:	Other
Date:	03/19/1992
Action:	Leak Reported
Global Id:	T0608100540
Action Type:	Other
Date:	07/15/1992
Action:	Leak Discovery

LUST:

Global Id:	T0608100540
Status:	Open - Case Begin Date
Status Date:	03/19/1992
Global Id:	T0608100540
Status:	Completed - Case Closed
Status Date:	06/02/1998

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B 2 AUTOBODY REPAIR (Continued) **S101325450**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110067
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110067
Facility Status: 9- Case Closed
Global ID: T0608100540
APN Number: 034197090
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0022675
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025250
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0022675
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045710
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0022675
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0025251
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045709
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0060634
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO

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B 2 AUTOBODY REPAIR (Continued) **S101325450**

Facility ID: FA0045709
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0060633
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0045709
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0060635
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0566

CERS TANKS:
Site ID: 244215
CERS ID: T06081100540
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

N123 **ATLAS ELECTRIC COMPANY INC** **SWEEPS UST** **S101623446**
SSE **811 S B ST** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.114 mi.
600 ft. **Site 5 of 11 in cluster N**

Relative: **Lower**
Actual: **25 ft.**

SWEEPS UST:
Status: Not reported
Comp Number: 110054
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: 41-000-110054-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT

DRAFT

ATLAS ELECTRIC COMPANY INC (Continued) **S101623446**

Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 41004806
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 1200 INDUSTRIAL RD
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016926
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022125
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0033674
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0052474
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

N124 **ATLAS ELECTRIC CO. INC.** **HIST UST** **U001595983**
SSE **811 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.114 mi.
600 ft. **Site 6 of 11 in cluster N**

Relative: **Lower**
Actual: **25 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000011805
Facility Type: Other
Other Type: ELECTRIC REPAIR
Contact Name: D. MANTOANI
Telephone: 4158518769
Owner Name: MR. & MRS. D. MANTOANI
Owner Address: 1240 WESTRIDGE DR.
Owner City,St,Zip: PORTOLA VA., CA 94025
Total Tanks: 0001

DRAFT

ATLAS ELECTRIC CO. INC. (Continued) **U001595983**

Tank Num:	001
Container Num:	#2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

N125 **ATLAS ELECTRIC CO INC** **HIST UST** **S118407635**
SSE **811 SO B STREET** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.114 mi.
600 ft. **Site 7 of 11 in cluster N**

Relative: **Lower**
Actual: **25 ft.**

HIST UST:

File Number:	0002C0A3
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C0A3.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

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

Click here for Geo Tracker PDF:

I126 **UNION OIL SERVICE STATION 4178** **SWEEPS UST** **S101594006**
North **615 E 003RD AVE** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.115 mi.
606 ft. **Site 16 of 19 in cluster I**

Relative: **Lower**
Actual: **22 ft.**

SWEEPS UST:

Status:	Active
Comp Number:	110084
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-20-94
Action Date:	04-20-94
Created Date:	10-13-88
Owner Tank Id:	4178-SU-1
SWRCB Tank Id:	41-000-110084-000001

DRAFT

UNION OIL SERVICE STATION 4178 (Continued) **S101594006**

Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Status:	Active
Comp Number:	110084
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-20-94
Action Date:	04-20-94
Created Date:	10-13-88
Owner Tank Id:	4178-RU-1
SWRCB Tank Id:	41-000-110084-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41004812
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	615 E 003RD AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94402
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

N127 **CARLS CLEANERS** **EDR Hist Cleaner** **1018431266**
SSE **801 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.116 mi.
613 ft. **Site 8 of 11 in cluster N**

Relative: EDR Hist Cleaner
Lower

Actual:
26 ft.

Year:	Name:	Type:
1969	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1970	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1971	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1972	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs

DRAFT

CARLS CLEANERS (Continued) **1018431266**

1973	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1974	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1975	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1976	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1977	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1978	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1979	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1980	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1982	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1982	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1983	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1983	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1985	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1985	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1986	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1986	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1987	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1987	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1988	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1988	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1989	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1989	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1990	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1990	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1991	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1991	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1992	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1992	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1993	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1993	CARLS FINE DRY CLEANING	Drycleaning Plants, Except Rugs
1994	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1995	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1996	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1997	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1998	CARLS CLEANERS	Drycleaning Plants, Except Rugs
1999	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2000	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2001	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2002	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2003	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2004	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2005	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2006	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2007	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2008	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2009	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2010	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2011	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2012	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2013	CARLS CLEANERS	Drycleaning Plants, Except Rugs
2014	CARLS CLEANERS	Drycleaning Plants, Except Rugs

DRAFT

N128
SSE
< 1/8
0.116 mi.
613 ft.

CARL'S DRY CLEANERS
801 S B ST
SAN MATEO, CA

Site 9 of 11 in cluster N

LUST **S121509538**
N/A

Relative:
Lower

Actual:
26 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119171
Facility Status:	3B- Preliminary Assessment Underway
Global ID:	Not reported
APN Number:	034197070
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

N129
SSE
< 1/8
0.116 mi.
613 ft.

CARL'S DRY CLEANERS
801 SOUTH B STREET
SAN MATEO, CA 94401

Site 10 of 11 in cluster N

CPS-SLIC **S121476029**
N/A

Relative:
Lower

Actual:
26 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	02/20/2018
Global Id:	T10000011323
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119171
Latitude:	37.5622
Longitude:	-122.31863
Case Type:	Cleanup Program Site
Case Worker:	DGM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

M130
WNW
< 1/8
0.119 mi.
629 ft.

PACIFIC CATCH
243 B
SAN MATEO, CA 94401

Site 2 of 5 in cluster M

San Mateo Co. BI **S118188823**
N/A

Relative:
Higher

Actual:
31 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0052973
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0081447
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

DRAFT

L131 **REGAL STATION 420** **LUST** **U001603003**
NE **706 E 4TH AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 95129** **HIST UST**
0.125 mi.
659 ft. **Site 15 of 17 in cluster L**

Relative:
Lower

Actual:
20 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110024
Facility Status:	9- Case Closed
Global ID:	T0608100423
APN Number:	033167140
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SWEEPS UST:

Status:	Active
Comp Number:	110089
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-26-94
Action Date:	04-26-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

File Number:	0002C458
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C458.pdf
Region:	STATE
Facility ID:	00000012456
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	WALT SNELLING
Telephone:	9169211100
Owner Name:	WICKLAND OIL CO.
Owner Address:	1765 CHALLENGE WAY
Owner City,St,Zip:	SACRAMENTO, CA 95815
Total Tanks:	0004
Tank Num:	001
Container Num:	420-U1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	420-R1

DRAFT

REGAL STATION 420 (Continued) **U001603003**

Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	420-P1
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	420-W1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

L132 **REGAL STATION #420** **CA FID UST** **S101625438**
NE **706 E 004TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.125 mi.
659 ft. **Site 16 of 17 in cluster L**

Relative: **Lower**

Actual: **20 ft.**

CA FID UST:

Facility ID:	41004814
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	1765 CHALLENGE WAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

DRAFT

L133 **REGAL** **LUST** **S103893919**
NE **706 EAST 4TH AVENUE** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST CORTESE**
0.125 mi. **CERS**
659 ft. **Site 17 of 17 in cluster L**

Relative:
Lower

Actual:
20 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100423
Global Id:	T0608100423
Latitude:	37.566715
Longitude:	-122.317756
Status:	Completed - Case Closed
Status Date:	02/01/2008
Case Worker:	Not reported
RB Case Number:	41-0444
Local Agency:	Not reported
File Location:	Local Agency Warehouse
Local Case Number:	110024
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100423
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:	T0608100423
Action Type:	Other
Date:	03/19/1987
Action:	Leak Reported

Global Id:	T0608100423
Action Type:	RESPONSE
Date:	05/15/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0608100423
Action Type:	RESPONSE
Date:	02/05/2007
Action:	Request for Closure

Global Id:	T0608100423
Action Type:	RESPONSE
Date:	05/15/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0608100423
Action Type:	RESPONSE
Date:	02/15/2007
Action:	Monitoring Report - Quarterly

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REGAL (Continued) **S103893919**

Global Id: T0608100423
Action Type: REMEDIATION
Date: 06/01/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100423
Action Type: RESPONSE
Date: 05/14/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 05/14/2004
Action: Interim Remedial Action Report

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 02/22/1989
Action: Notice of Responsibility - #1

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 07/12/2006
Action: Staff Letter - #20060712

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 02/01/2008
Action: Closure/No Further Action Letter - #20080201

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 06/19/2007
Action: Notification - Fee Title Owners Notice - #20070619

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 10/23/2003
Action: Staff Letter - #20031023

Global Id: T0608100423
Action Type: ENFORCEMENT

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REGAL (Continued) **S103893919**

Date: 12/06/2006
Action: Staff Letter - #20061206

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 08/07/2003
Action: Staff Letter - #20030807

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 04/05/2006
Action: Staff Letter - #20060405

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 01/05/2004
Action: Staff Letter - #20040105

Global Id: T0608100423
Action Type: Other
Date: 03/19/1987
Action: Leak Discovery

Global Id: T0608100423
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/21/2003
Action: Sensitive Receptor Survey Report

Global Id: T0608100423
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 03/31/2004
Action: Other Report / Document

Global Id: T0608100423
Action Type: RESPONSE
Date: 05/31/2006
Action: Other Workplan

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/08/2006
Action: Other Report / Document

DRAFT

REGAL (Continued) **S103893919**

LUST:
Global Id: T0608100423
Status: Open - Case Begin Date
Status Date: 03/19/1987

Global Id: T0608100423
Status: Open - Remediation
Status Date: 03/19/1987

Global Id: T0608100423
Status: Completed - Case Closed
Status Date: 02/01/2008

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110024
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023107
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0044355
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023106
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: UNDERGROUND TANK - GENERAL

DRAFT

REGAL (Continued) **S103893919**

Record Id: PR0022152
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0074736
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0074735
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0074737
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0444

CERS TANKS:
Site ID: 204885
CERS ID: T0608100423
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

DRAFT

O134 **SAN MATEO TIRE & BRAKE** **San Mateo Co. BI** **S106798232**
SE **829 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.125 mi.
661 ft. **Site 1 of 7 in cluster O**

Relative: **Lower**
Actual: **22 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0017043
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010678
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0017043
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045737
Description:	LESS THAN 500 TIRES
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0017043
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003438
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	ACTIVE

O135 **SAN MATEO TIRE & BRAKE** **CERS HAZ WASTE** **S121789752**
SE **829 S CLAREMONT** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.125 mi.
661 ft. **Site 2 of 7 in cluster O**

Relative: **Lower**
Actual: **22 ft.**

CERS HAZ WASTE:

Site ID:	64725
CERS ID:	10065601
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
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:	Returned to compliance on 01/30/2017. relabel 55 gallon drums (all) of used oil and waste antifreeze. Provide a picture of completed labeling to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016

DRAFT

SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 01/30/2017. Used oil drums were open today (3x55 gal). 2 of 3 were corrected on site. Waste antifreeze drum bung was open today. This was corrected on site. 1 55 gal waste oil filter drum was open. This was corrected on site. Provide a picture of closed containers to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
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 01/30/2017. Send a notification to your property owner. An example will be attached to the email. Report that this has been competed to env. health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 09/26/2016. Used oil filter drums were open and not dated. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	03-27-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 05/21/2014.
Violation Division:	San Mateo County Environmental Health

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 64725
Site Name: SAN MATEO TIRE & BRAKE
Violation Date: 09-26-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 09/26/2016. The emergency contacts and procedures were not posted. Emergency procedures form was provided and posted today.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 64725
Site Name: SAN MATEO TIRE & BRAKE
Violation Date: 09-26-2016
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 01/30/2017. Send a copy of the completed training roster within 30 days to Env. Health.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EPA ID number is active today. No uniform hazardous waste manifests on site nor on the tracking system. Less than 10 batteries stored on site. 2015 records for hazardous waste pickups from Safety Kleen filed in the monthly records. Used oil last piked up 9/7/16 by Safety Kleen - 160 gals, 12/28/15 - 150 gal, 3/17/2014 165 gal , 1/5/14 -170, 7/7/14 - 165, 9/2/14 - 150, 10/27/14 - 165, 12/23/14 - 165 Waste Antifreeze: 11/3/15 - 100 gal 6/12/14 - 40 gals Used oil filters - 10/29/15, 9/5/14

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-29-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility was inspected at 4:00 PM on Thursday Jan 17th. No violations had been corrected. We discussed the open violations and how to close them. Ed said that they could be corrected by next week and we scheduled a re-inspection for the 26th.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility was inspected at 4:00 PM on Thursday Jan 17th. No violations had been corrected. We discussed the open violations and how to close them. Ed said that they could be corrected by next week and we scheduled a re-inspection for the 26th.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Ed reminded to keep secondary containment clean and dry. Collected paint cans are in the process of being recycled. Propane tanks are going back to the propane supplier.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Observed record of employee training and property owner notification. Ed reminded to conduct employee training annually.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-22-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2014
Violations Found: No

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-24-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed certified plan. Accepted with comments.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Site Address:	829 S CLAREMONT
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	05-06-2014
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:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	edward lee
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Edward Lee
Entity Title:	Not reported
Affiliation Address:	829 s claremont
Affiliation City:	san mateo
Affiliation State:	ca
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-1502
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	829 S CLAREMONT
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	edward lee
Entity Title:	partner
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:	LEE, ED
Entity Title:	Not reported
Affiliation Address:	829 S CLAREMONT AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-1502
Affiliation Type Desc:	Operator
Entity Name:	edward lee, kheng lee
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:	(650) 344-1502
Affiliation Type Desc:	Parent Corporation
Entity Name:	SAN MATEO TIRE & BRAKE
Entity Title:	Not reported
Affiliation Address:	Not reported

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	edward lee
Entity Title:	partner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 255-0531
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	kheng lee
Entity Title:	partner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 755-8911

CERS TANKS:

Site ID:	64725
CERS ID:	10065601
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
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:	Returned to compliance on 01/30/2017. relabel 55 gallon drums (all) of used oil and waste antifreeze. Provide a picture of completed labeling to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

	storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 01/30/2017. Used oil drums were open today (3x55 gal). 2 of 3 were corrected on site. Waste antifreeze drum bung was open today. This was corrected on site. 1 55 gal waste oil filter drum was open. This was corrected on site. Provide a picture of closed containers to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
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 01/30/2017. Send a notification to your property owner. An example will be attached to the email. Report that this has been competed to env. health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 09/26/2016. Used oil filter drums were open and not dated. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	03-27-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 05/21/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	64725

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/26/2016. The emergency contacts and procedures were not posted. Emergency procedures form was provided and posted today.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	64725
Site Name:	SAN MATEO TIRE & BRAKE
Violation Date:	09-26-2016
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 01/30/2017. Send a copy of the completed training roster within 30 days to Env. Health.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	EPA ID number is active today. No uniform hazardous waste manifests on site nor on the tracking system. Less than 10 batteries stored on site. 2015 records for hazardous waste pickups from Safety Kleen filed in the monthly records. Used oil last piked up 9/7/16 by Safety Kleen - 160 gals, 12/28/15 - 150 gal, 3/17/2014 165 gal , 1/5/14 -170, 7/7/14 - 165, 9/2/14 - 150, 10/27/14 - 165, 12/23/14 - 165 Waste Antifreeze: 11/3/15 - 100 gal 6/12/14 - 40 gals Used oil filters - 10/29/15, 9/5/14
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval General Type:	Other/Unknown
Eval Date:	09-29-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Facility was inspected at 4:00 PM on Thursday Jan 17th. No violations had been corrected. We discussed the open violations and how to close them. Ed said that they could be corrected by next week and we scheduled a re-inspection for the 26th.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Facility was inspected at 4:00 PM on Thursday Jan 17th. No violations had been corrected. We discussed the open violations and how to close them. Ed said that they could be corrected by next week and we scheduled a re-inspection for the 26th.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Ed reminded to keep secondary containment clean and dry. Collected paint cans are in the process of being recycled. Propane tanks are going back to the propane supplier.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-30-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Observed record of employee training and property owner notification. Ed reminded to conduct employee training annually.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2014
Violations Found:	No

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-22-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-19-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed certified plan. Accepted with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 64725
Site Name: SAN MATEO TIRE & BRAKE
Site Address: 829 S CLAREMONT
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: edward lee
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

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Edward Lee
Entity Title:	Not reported
Affiliation Address:	829 s claremont
Affiliation City:	san mateo
Affiliation State:	ca
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-1502

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	829 S CLAREMONT
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	edward lee
Entity Title:	partner
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:	LEE, ED
Entity Title:	Not reported
Affiliation Address:	829 S CLAREMONT AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 344-1502

Affiliation Type Desc:	Operator
Entity Name:	edward lee, kheng lee
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:	(650) 344-1502

Affiliation Type Desc:	Parent Corporation
Entity Name:	SAN MATEO TIRE & BRAKE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

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SAN MATEO TIRE & BRAKE (Continued) **S121789752**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	edward lee
Entity Title:	partner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 255-0531
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	kheng lee
Entity Title:	partner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 755-8911

P136 **IZMIRIAN ROOFING & SHEET METAL** **LUST** **S101593730**
NNW **207 SOUTH CLAREMONT STREET** **CA FID UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.126 mi. **HIST CORTESE**
665 ft. **Site 1 of 2 in cluster P** **CERS**

Relative: **Lower**

Actual: **24 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100639
Global Id:	T0608100639
Latitude:	37.567257
Longitude:	-122.321115
Status:	Completed - Case Closed
Status Date:	11/09/2000
Case Worker:	Not reported
RB Case Number:	41-0672
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110070
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100639
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

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

LUST:
Global Id: T0608100639
Action Type: Other
Date: 07/23/1992
Action: Leak Reported

Global Id: T0608100639
Action Type: ENFORCEMENT
Date: 08/19/1992
Action: Notice of Responsibility - #1

Global Id: T0608100639
Action Type: Other
Date: 07/23/1992
Action: Leak Discovery

Global Id: T0608100639
Action Type: REMEDIATION
Date: 09/21/1994
Action: Excavation

LUST:
Global Id: T0608100639
Status: Open - Case Begin Date
Status Date: 07/23/1992

Global Id: T0608100639
Status: Completed - Case Closed
Status Date: 11/09/2000

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110070
Facility Status: 9- Case Closed
Global ID: T0608100639
APN Number: 034184070
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

CA FID UST:
Facility ID: 41000293
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153423200
Mail To: Not reported
Mailing Address: 229 S RAILROAD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013307
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026135
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0013307
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0064216
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0672

CERS TANKS:
Site ID: 38690
CERS ID: T0608100639
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

Site ID: 395243
CERS ID: 10122598
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 395243
Site Name: IZMIRIAN ROOFING & SHEET METAL
Violation Date: 04-17-2017
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 04/21/2017. No training record for emergency

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

response, hazardous materials, or HMBP was available today. Send a copy of the record to Env. Health when located or competed within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with minor comment.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Note: Federal Hazard Category Update
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-09-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

Eval Notes: Facility has one approx. 500 gal propane tank and several empty containers stored at the 207 S. Claremont location. HMBP last submitted 12/9/16.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 395243
Facility Name: IZMIRIAN ROOFING & SHEET METAL
Env Int Type Code: HMBP
Program ID: 10122598
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.567257
Longitude: -122.321114

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Richard Izmirian
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: Richard Izmirian
Entity Title: Not reported
Affiliation Address: 229 S RAILROAD AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 342-3200

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 229 S RAILROAD AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Richard Izmirian
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:	IZMIRIAN ROOFING & SHEET METAL
Entity Title:	Not reported
Affiliation Address:	229 S RAILROAD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-3200
Affiliation Type Desc:	Operator
Entity Name:	Richard Izmirian
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:	(650) 342-3200
Affiliation Type Desc:	Parent Corporation
Entity Name:	Izmirian Roofing and Sheet Metal
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:	Primary Emergency Contact
Entity Name:	Richard Izmirian
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:	(650) 576-1892
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Denise Broderson
Entity Title:	Office Assistant
Affiliation Address:	Not reported
Affiliation City:	Not reported

DRAFT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 759-9229

I137 **SAINT MATTS SHELL** **HIST UST** **S118415006**
North **611 E THIRD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.126 mi.
667 ft. **Site 17 of 19 in cluster I**

Relative: **Lower**
Actual: **22 ft.**

HIST UST:

File Number:	0002C2CA
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C2CA.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

I138 **THIRD STREET SHELL #166** **CERS** **S121791570**
North **611 E 3RD AVE** **CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402** **CERS TANKS**
0.126 mi.
667 ft. **Site 18 of 19 in cluster I**

Relative: **Lower**
Actual: **22 ft.**

CERS TANKS:

Site ID:	75451
CERS ID:	10063741
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 11/06/2017. There was no record for an alarm

DRAFT

THIRD STREET SHELL #166 (Continued) **S121791570**

on L5 91 annular (high liquid) which occurred on 9/2/17. Per the description of the operator, no one called the contractor and the alarm self-cleared. Provide an alarm log to document how every alarm has been addressed. Provide evidence of correction by documenting this alarm on the alarm log. Submit it to Env. Health within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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 line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 09/20/2017. During a pre-test that the technician completed prior to the actual monitoring certification testing, the LLD for Premium failed. A siphon was replaced due to a piece of plastic being stuck inside of it according to the technician. This passed after a re-test.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 09/23/2015. Diesel fill sump has small amount of liquid in it approx 1/4 to 1/2 inch. clean out with rag by tech.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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: Returned to compliance on 09/20/2017. The container of waste gasoline and absorbent was labeled as non-hazardous waste. Either label the waste as hazardous or provide an explanation as to why this waste is non-hazardous. This was corrected on site. Site operator put a hazardous waste label on the partially full containers.

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THIRD STREET SHELL #166 (Continued) **S121791570**

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 09/23/2015. Spill buckets 87,91 had debris in them. Diesel spill bucket had Diesel fuel left in it from last delivery. Tech cleaned out all spill buckets during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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 11/06/2017. It is not clear from the training record that HMBP training is covered in the annual UST training. Provide a record or response showing evidence that HMBP training has been completed. A example form was provided to Yeni today for the purpose of documenting HMBP training. Provide this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: HSC 6.95 Multiple Sections - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Sections
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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),

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THIRD STREET SHELL #166 (Continued) **S121791570**

	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:	Returned to compliance on 09/20/2017. 208 sensor for Dispenser 7/8 failed to go into alarm. This sensor was replace (like for like) during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 10/18/2017. The monitoring plan indicates the annular sensor for the 87 regular tank is a 303. This was found to be a 302 today. Submit corrected page on CERS within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 11/06/2017. Two manifests, with ID numbers below, did not have a matching designated facility signed copy on site. 012296219JJK from 8/18/17. 005370737SKS from 6/28/16. Keep a copy of this TSDF signed copy on site and provide a copy to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-21-2016
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 09/21/2016. On arrival the sumps for 91 and diesel contained liquid. This was cleaned out by technician. The sump sensor was not in alarm. Sensors were tested and passed. Last inspection indicated that fluid/debris was found in spill bucket and fill sump. Continue to address this issue. Note: A pressure washer visits the site once a month to clean the lot. This was corrected on site.

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THIRD STREET SHELL #166 (Continued) **S121791570**

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
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

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THIRD STREET SHELL #166 (Continued) **S121791570**

hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility UST Finacial resp. and other forms accepted with significant comments.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-17-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility lists the following wastes: Wastes absorbent Gas/water mixture Fuel filters
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The last HMBP submission was 7/10/17. Changes were made to the training plan with no other changes reported. The prior full submission was 9/2016.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Secondary Containment Testing completed 3/3/15. Q3 and Q2 PDDL shutdown alarms were not listed on the DO report for alarm history. Upon verification, it appeared this was due to low fuel level. Q3: 7/28/16, 1/15/16, 10/22/15, 10/15/15, 10/6/15, Q2: 7/31/16, 6/12/16, 5/15/16, 4/5/16, 1/15/16 Q1 1/15/16, 12/31/15, 12/8/15, 10/10/15 L12: Dispenser pan 5-6 1/15/16 L7: STP 87 sump 10/10/15
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the plan review on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the UST plan check on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Several submissions. Last submission had all corrections.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Updated HMBP submitted, accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	75451
Site Name:	Third Street Shell #166

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THIRD STREET SHELL #166 (Continued) **S121791570**

Site Address:	611 E 3RD AVE
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	12-10-2015
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:	3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	75451
Site Name:	Third Street Shell #166
Site Address:	611 E 3RD AVE
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	12-10-2015
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:	3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services 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:	Sunny Goyal
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sunny Goyal
Entity Title:	Project 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:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

Affiliation Type Desc:	Operator
Entity Name:	AU Energy, 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:	(510) 364-0883

Affiliation Type Desc:	Parent Corporation
Entity Name:	AU Energy 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:	Primary Emergency Contact
Entity Name:	Rajinder Goyal
Entity Title:	Territory Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation Zip:	Not reported
Affiliation Phone:	(510) 364-0883
Affiliation Type Desc:	Property Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 799-2949
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Tank Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150

CERS HAZ WASTE:
Site ID: 75451
CERS ID: 10063741
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 11/06/2017. There was no record for an alarm on L5 91 annular (high liquid) which occurred on 9/2/17. Per the description of the operator, no one called the contractor and the alarm self-cleared. Provide an alarm log to document how every alarm has been addressed. Provide evidence of correction by documenting this alarm on the alarm log. Submit it to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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 line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 09/20/2017. During a pre-test that the technician completed prior to the actual monitoring certification testing, the LLD for Premium failed. A siphon was replaced due to a piece of plastic being stuck inside of it according to the technician. This passed after a re-test.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 09/23/2015. Diesel fill sump has small

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THIRD STREET SHELL #166 (Continued) **S121791570**

amount of liquid in it approx 1/4 to 1/2 inch. clean out with rag by tech.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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: Returned to compliance on 09/20/2017. The container of waste gasoline and absorbent was labeled as non-hazardous waste. Either label the waste as hazardous or provide an explanation as to why this waste is non-hazardous. This was corrected on site. Site operator put a hazardous waste label on the partially full containers.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 09/23/2015. Spill buckets 87,91 had debris in them. Diesel spill bucket had Diesel fuel left in it from last delivery. Tech cleaned out all spill buckets during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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 11/06/2017. It is not clear from the training record that HMBP training is covered in the annual UST training. Provide a record or response showing evidence that HMBP training has been completed. A example form was provided to Yeni today for the purpose of documenting HMBP training. Provide this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health

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THIRD STREET SHELL #166 (Continued) **S121791570**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: HSC 6.95 Multiple Sections - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Sections
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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: Returned to compliance on 09/20/2017. 208 sensor for Dispenser 7/8 failed to go into alarm. This sensor was replace (like for like) during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 10/18/2017. The monitoring plan indicates the annular sensor for the 87 regular tank is a 303. This was found to be a 302 today. Submit corrected page on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 11/06/2017. Two manifests, with ID numbers below, did not have a matching designated facility signed copy on site. 012296219JJK from 8/18/17. 005370737SKS from 6/28/16. Keep a

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THIRD STREET SHELL #166 (Continued) **S121791570**

copy of this TSDF signed copy on site and provide a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-21-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 09/21/2016. On arrival the sumps for 91 and diesel contained liquid. This was cleaned out by technician. The sump sensor was not in alarm. Sensors were tested and passed. Last inspection indicated that fluid/debris was found in spill bucket and fill sump. Continue to address this issue. Note: A pressure washer visits the site once a month to clean the lot. This was corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam,

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THIRD STREET SHELL #166 (Continued) **S121791570**

inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
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 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility UST Finacial resp. and other forms accepted with significant comments.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-17-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility lists the following wastes: Wastes absorbent Gas/water mixture Fuel filters
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The last HMBP submission was 7/10/17. Changes were made to the training plan with no other changes reported. The prior full submission was 9/2016.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Secondary Containment Testing completed 3/3/15. Q3 and Q2 PDDL shutdown alarms were not listed on the DO report for alarm history. Upon verification, it appeared this was due to low fuel level. Q3: 7/28/16, 1/15/16, 10/22/15, 10/15/15, 10/6/15, Q2: 7/31/16, 6/12/16, 5/15/16, 4/5/16, 1/15/16 Q1 1/15/16, 12/31/15, 12/8/15, 10/10/15 L12: Dispenser pan 5-6 1/15/16 L7: STP 87 sump 10/10/15
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015

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THIRD STREET SHELL #166 (Continued) **S121791570**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the plan review on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the UST plan check on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Several submissions. Last submission had all corrections.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Updated HMBP submitted, accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	75451
Site Name:	Third Street Shell #166
Site Address:	611 E 3RD AVE
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	12-10-2015
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:	3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	75451
Site Name:	Third Street Shell #166
Site Address:	611 E 3RD AVE
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	12-10-2015
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:	3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services 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:	Sunny Goyal
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Sunny Goyal
Entity Title:	Project 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:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 364-0883
Affiliation Type Desc:	Parent Corporation
Entity Name:	AU Energy 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:	Primary Emergency Contact
Entity Name:	Rajinder Goyal
Entity Title:	Territory Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 364-0883
Affiliation Type Desc:	Property Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 799-2949
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	AU Energy, LLC

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THIRD STREET SHELL #166 (Continued) **S121791570**

Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	UST Tank Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

CERS TANKS:

Site ID:	75451
CERS ID:	10063741
CERS Description:	Underground Storage Tank

Violations:

Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 11/06/2017. There was no record for an alarm on L5 91 annular (high liquid) which occurred on 9/2/17. Per the description of the operator, no one called the contractor and the alarm self-cleared. Provide an alarm log to document how every alarm has been addressed. Provide evidence of correction by documenting this alarm on the alarm log. Submit it to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)

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THIRD STREET SHELL #166 (Continued) **S121791570**

Violation Description:	Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 09/20/2017. During a pre-test that the technician completed prior to the actual monitoring certification testing, the LLD for Premium failed. A siphon was replaced due to a piece of plastic being stuck inside of it according to the technician. This passed after a re-test.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-23-2015
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 09/23/2015. Diesel fill sump has small amount of liquid in it approx 1/4 to 1/2 inch. clean out with rag by tech.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-20-2017
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:	Returned to compliance on 09/20/2017. The container of waste gasoline and absorbent was labeled as non-hazardous waste. Either label the waste as hazardous or provide an explanation as to why this waste is non-hazardous. This was corrected on site. Site operator put a hazardous waste label on the partially full containers.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	75451
Site Name:	Third Street Shell #166
Violation Date:	09-23-2015
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes:	Returned to compliance on 09/23/2015. Spill buckets 87,91 had debris

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THIRD STREET SHELL #166 (Continued) **S121791570**

in them. Diesel spill bucket had Diesel fuel left in it from last delivery. Tech cleaned out all spill buckets during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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 11/06/2017. It is not clear from the training record that HMBP training is covered in the annual UST training. Provide a record or response showing evidence that HMBP training has been completed. A example form was provided to Yeni today for the purpose of documenting HMBP training. Provide this to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: HSC 6.95 Multiple Sections - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Sections
Violation Description: Business Plan Program - Training - General
Violation Notes: Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
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: Returned to compliance on 09/20/2017. 208 sensor for Dispenser 7/8 failed to go into alarm. This sensor was replace (like for like) during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

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THIRD STREET SHELL #166 (Continued) **S121791570**

16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 10/18/2017. The monitoring plan indicates the annular sensor for the 87 regular tank is a 303. This was found to be a 302 today. Submit corrected page on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-20-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 11/06/2017. Two manifests, with ID numbers below, did not have a matching designated facility signed copy on site. 012296219JJK from 8/18/17. 005370737SKS from 6/28/16. Keep a copy of this TSDF signed copy on site and provide a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-21-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 09/21/2016. On arrival the sumps for 91 and diesel contained liquid. This was cleaned out by technician. The sump sensor was not in alarm. Sensors were tested and passed. Last inspection indicated that fluid/debris was found in spill bucket and fill sump. Continue to address this issue. Note: A pressure washer visits the site once a month to clean the lot. This was corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not

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THIRD STREET SHELL #166 (Continued) **S121791570**

conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 75451
Site Name: Third Street Shell #166
Violation Date: 09-23-2015
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 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Notes:	Facility UST Finacial resp. and other forms accepted with significant comments.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-03-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-10-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-17-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility lists the following wastes: Wastes absorbent Gas/water mixture Fuel filters
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The last HMBP submission was 7/10/17. Changes were made to the

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THIRD STREET SHELL #166 (Continued) **S121791570**

	training plan with no other changes reported. The prior full submission was 9/2016.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Secondary Containment Testing completed 3/3/15. Q3 and Q2 PDDL shutdown alarms were not listed on the DO report for alarm history. Upon verification, it appeared this was due to low fuel level. Q3: 7/28/16, 1/15/16, 10/22/15, 10/15/15, 10/6/15, Q2: 7/31/16, 6/12/16, 5/15/16, 4/5/16, 1/15/16 Q1 1/15/16, 12/31/15, 12/8/15, 10/10/15 L12: Dispenser pan 5-6 1/15/16 L7: STP 87 sump 10/10/15
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the plan review on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Finished the UST plan check on CERS.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-01-2013
Violations Found:	No
Eval Type:	Routine done by local agency

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THIRD STREET SHELL #166 (Continued) **S121791570**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Several submissions. Last submission had all corrections.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Updated HMBP submitted, accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 75451
Site Name: Third Street Shell #166
Site Address: 611 E 3RD AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 12-10-2015
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: 3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 75451

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THIRD STREET SHELL #166 (Continued) **S121791570**

Site Name:	Third Street Shell #166
Site Address:	611 E 3RD AVE
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	12-10-2015
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:	3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services 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:	Sunny Goyal
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sunny Goyal
Entity Title:	Project Manager

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THIRD STREET SHELL #166 (Continued) **S121791570**

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:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150
Affiliation Type Desc:	Operator
Entity Name:	AU Energy, 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:	(510) 364-0883
Affiliation Type Desc:	Parent Corporation
Entity Name:	AU Energy 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:	Primary Emergency Contact
Entity Name:	Rajinder Goyal
Entity Title:	Territory Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 364-0883
Affiliation Type Desc:	Property Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

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THIRD STREET SHELL #166 (Continued) **S121791570**

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 799-2949

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sunny Goyal
Entity Title:	Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 657-9150

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

Affiliation Type Desc:	UST Tank Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

Affiliation Type Desc:	UST Tank Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150

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I139 **THIRD STREET SHELL #166** **UST** **U004262369**
North **611 E 3RD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.126 mi.
667 ft. **Site 19 of 19 in cluster I**

Relative: UST:
Lower
Actual: Facility ID: 41-000-004963
22 ft. Permitting Agency: San Mateo County Environmental Health
Latitude: 37.56752
Longitude: -122.320091

N140 **MITCHELL BROS** **San Mateo Co. BI** **S103651755**
SSE **311 9TH** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.134 mi.
708 ft. **Site 11 of 11 in cluster N**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
24 ft. Facility ID: FA0024375
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0029017
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Q141 **TOM'S VALERO** **UST** **U004266545**
NE **706 E 4TH AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.135 mi.
711 ft. **Site 1 of 3 in cluster Q**

Relative: UST:
Lower
Actual: Facility ID: Not reported
20 ft. Permitting Agency: San Mateo County Environmental Health
Latitude: 37.56689
Longitude: -122.31805

Q142 **SAN MATEO GAS CO** **UST** **U004264232**
NE **706 E 4TH AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.135 mi.
711 ft. **Site 2 of 3 in cluster Q**

Relative: UST:
Lower
Actual: Facility ID: FA0016957
20 ft. Permitting Agency: San Mateo County Environmental Health
Latitude: 37.566887
Longitude: -122.318054

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Q143 **TOM'S VALERO** **CERS** **S121748429**
NE **706 E 4TH AVE** **CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **CERS TANKS**
0.135 mi.
711 ft. **Site 3 of 3 in cluster Q**

Relative: **Lower**
Actual: **20 ft.**

CERS TANKS:
Site ID: 162627
CERS ID: 10457941
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: No manifests found on site for the last 3 years, however, one drum of testing water is on site and labeled as hazardous waste. Provide a copy of all manifest generated within the last 3 years to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: Returned to compliance on 08/22/2017. Put a copy of each 989 report in the facility binder to ensure that it is accessible for the monthly inspection. No work orders documenting follow-up repairs or work to address alarms were documented. Ensure that all monitoring, maintenance, and other work orders related to the UST are in the facility folder or available for review. Provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 08/23/2017. On August 19th, 2016, there was an alarm at annular L6 (92 Supreme Tank). No explanation of this alarm or action taken is indicated on the September inspection report or other work orders, logs, and documentation. Provide an explanation of each alarm and action taken on the DO report and alarm log. Provide an

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TOM'S VALERO (Continued) **S121748429**

	explanation and documentation of corrections to Env. Health for the missing information above within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-07-2014
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes:	Returned to compliance on 10/31/2014. RUL-1 and PUL overspill buckets failed hydrostatic test.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-08-2017
Citation:	23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)
Violation Description:	Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes:	Returned to compliance on 05/08/2017. The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection and remove water collecting in the annular space. About a quart of water was removed. This issue also came up during the 989 testing in January. The origin of this water is not clear. Investigate further to determine the cause of this water intrusion into the secondary containment. Ensure that the sensor continues to function properly and damage to the tank will not cause a leak or failure. Provide documentation of further investigation or testing to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-07-2014
Citation:	HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description:	Failure to include an adequate training program in the business plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Notes:	Returned to compliance on 05/09/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

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TOM'S VALERO (Continued) **S121748429**

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
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: Returned to compliance on 04/18/2017. Tank 2 (87 regular) interstitial space was found to be collecting water. Repair and retest the sensor within 30 days. When the sensor was removed from the interstitial space, the sensor went into alarm when pulled out of the water (L5: 87-2-ANN 1/17/16 11:52 AM). The water discovered was pumped out, but upon inspection the sensor was found to be missing the float. This water was pumped out during the inspection by Mr. Winner. Pint and half of liquid came out.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 08/25/2017. The EPA ID number (CAL000389587) is inactive. Submit form 1358 to reactivate the EPA ID. Complete the annual verification questionnaire in order to keep the EPA ID active. https://evq.dtsc.ca.gov/Home.aspx Provide evidence of EPA ID number reactivation within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 05/08/2017. One 55 gallon drum of testing water is labeled as hazardous waste. The label has become illegible. This was corrected on site and dated 1/2017.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017

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TOM'S VALERO (Continued) **S121748429**

Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 06/05/2017. Spill bucket for tank 87-2 did not pass. Adjust and re-test or otherwise complete a permitted repair/replacement of the spill bucket within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 08/23/2017. The recent DO reports (since February) do not include the date of the secondary containment 3 year testing performed in January and April. Alarm history reports attached to the DO monthly inspections do not always provide sufficient alarm history to cover the entire period from the previous inspection date. If using the INFORM ALARM HISTORY REPORT instead of the tape from the Vedeer root, the date of the last inspection must be verified to ensure the alarm history covers covers the current date to the previous inspection date. Provide an explanation and documentation of corrections to Env. Health for each item above within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/18/2017. Facility piping was tested 1/17/16 under pressure. Lines for tank 1 regular passed. Lines for tank 2 regular failed, exhibiting line leaks at dispenser 1 and 2. Lines for tank 3 Premium failed. The failure was exhibited at dispenser 5 and 6. Repair and rest lines within 120 days. Tank 2 interstitial space was not tight, or otherwise was found to be collecting water. This water was pumped out during the inspection by

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TOM'S VALERO (Continued) **S121748429**

Mr. Winner. Pint and half of liquid came out. Upon inspection, the sensor was found to be missing the float. Interstitial space was tested and failed to hold a vacuum. Upon further review, vacuum throughout the system is connected and has to be completely blocked from the combined exit point and all 3 interstitial space openings in order to be tested properly according to the technicians. This test was in process by the end of the day and the result will be reviewed on the final report. Complete repairs and retest within 120 days.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Underground storage tank permit expires 10/1/2018.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: For UST repair.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Jack Winner stated that the annular space water was pumped out during the 989 testing and the vent piping was blocked to prevent water from entering. This will be reviewed during the upcoming AMC scheduled for May. The re-test was not yet completed at the time that the site visit ended, however, upon discussion with the technician later that day, it was reported that both lines passed testing. The report will be verified upon receipt.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016

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TOM'S VALERO (Continued) **S121748429**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ust form rejected. include install date and since tank secondary is fiberglass, mark isolation for corrosion protection
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency

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TOM'S VALERO (Continued) **S121748429**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: File review prior to site visit.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP last submitted 11/14/16 on CERS. This submission was accepted. Print out a copy of this report and keep it in the binder. The last printed copy in the binder was from 2013. Alternatively, ensure employees have electronic access to the HMBP. Property owner and operator are the same entity according to Jack Winner.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

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TOM'S VALERO (Continued) **S121748429**

Eval Date:	05-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewing minor permit - spill bucket replacement. Sent request for more info.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-24-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewing minor repairs permit application (second round).
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-05-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Partial 989 completed at the site to determine if middle tank secondary containment issue could be found. Although a slow drop in vacuum was observed over time, the site has passed the 989 test. The next step discussed was testing with helium.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No records of DO reports after April 20th, 2017 were observed in the compliance binder during today's re-inspection. The 989 reports for the most recent tests were not in the binder during today's inspection. Continue to file all UST work, repair orders, or related monitoring and maintenance paperwork in this binder for review during inspections. Secondary containment testing is documented for the spill buckets on 11/1/14 and 5/7/14, however the DO reports indicate a different date. Provide a document in the file that indicates this date is incorrect and provide a copy of the most recent DO reports with the corrected date. Provide an update on the secondary containment system testing with helium discussed on June 5th to verify that the middle tank annular is properly holding. No violations were able to be corrected during this re-inspection. Provide all corrective actions requested to be completed by 6/7/17 to Env. Health as soon as

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TOM'S VALERO (Continued) **S121748429**

possible.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The EPA ID number for this site is still inactive. Test water dated 1/13/17 is still held on site. Provide manifests for the last 3 years and evidence that this waste has been removed from site or other explanation as to why this waste is on site beyond 180 days. Provide corrective actions to Env. Health as soon as possible. No violations can be corrected during this re-inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Helium test scheduled on the 29th of August. A copy of the DO report for August will be provided as evidence of correction for two violations noted regarding the procedure for properly documenting DO reports. The UST Spill bucket testing report from 6/6/17 was provided during this inspection to document the re-test of the spill bucket. A copy of the 989 report(s) and the file correction sheet for the binder was provided during the inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No manifests generated for Tom's Valero for the last 3 years according to Tom Saberi. Also Tom noted that the waste water is going to be tested as part of a waste analysis to determine if it will be managed as hazardous waste. EPA ID form 1358 has been submitted to DTSC and violation will be closed when the ID has been reactivated.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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TOM'S VALERO (Continued) **S121748429**

Eval Date: 08-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TOM'S VALERO (Continued) **S121748429**

Eval Notes: Reviewed permit application for processing. Minor Repair permit to explore top of tank for possible leak.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected - minor correction for isolation tank 3 needed. Also accepted business plan submission which had no changes.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-06-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UNSPEC
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-07-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported

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TOM'S VALERO (Continued) **S121748429**

Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627

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TOM'S VALERO (Continued) **S121748429**

Site Name:	Tom's Valero
Site Address:	706 E 4TH AVE
Site City:	SAN MATEO
Site Zip:	94401
Enf Action Date:	08-28-2014
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:	referred to DA for failure to report release.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	162627
Facility Name:	Tom's Valero
Env Int Type Code:	HWG
Program ID:	10457941
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.566890
Longitude:	-122.318050

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Jack Winner
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:	JACK WINNER
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	(650) 333-5558

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported

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TOM'S VALERO (Continued) **S121748429**

Affiliation Address:	1045 AIRPORT BLVD.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
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:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator
Entity Name:	Andy's BP, 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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558

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TOM'S VALERO (Continued) **S121748429**

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John B Winner Jr
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

CERS HAZ WASTE:

Site ID:	162627
CERS ID:	10457941
CERS Description:	Hazardous Waste Generator

Violations:

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TOM'S VALERO (Continued) **S121748429**

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: No manifests found on site for the last 3 years, however, one drum of testing water is on site and labeled as hazardous waste. Provide a copy of all manifest generated within the last 3 years to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: Returned to compliance on 08/22/2017. Put a copy of each 989 report in the facility binder to ensure that it is accessible for the monthly inspection. No work orders documenting follow-up repairs or work to address alarms were documented. Ensure that all monitoring, maintenance, and other work orders related to the UST are in the facility folder or available for review. Provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 08/23/2017. On August 19th, 2016, there was an alarm at annular L6 (92 Supreme Tank). No explanation of this alarm or action taken is indicated on the September inspection report or other work orders, logs, and documentation. Provide an explanation of each alarm and action taken on the DO report and alarm log. Provide an explanation and documentation of corrections to Env. Health for the missing information above within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-07-2014

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TOM'S VALERO (Continued) **S121748429**

Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 10/31/2014. RUL-1 and PUL overspill buckets failed hydrostatic test.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)
Violation Description: Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes: Returned to compliance on 05/08/2017. The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection and remove water collecting in the annular space. About a quart of water was removed. This issue also came up during the 989 testing in January. The origin of this water is not clear. Investigate further to determine the cause of this water intrusion into the secondary containment. Ensure that the sensor continues to function properly and damage to the tank will not cause a leak or failure. Provide documentation of further investigation or testing to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-07-2014
Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description: Failure to include an adequate training program in the business plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Notes: Returned to compliance on 05/09/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
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: Returned to compliance on 04/18/2017. Tank 2 (87 regular) interstitial

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TOM'S VALERO (Continued) **S121748429**

space was found to be collecting water. Repair and retest the sensor within 30 days. When the sensor was removed from the interstitial space, the sensor went into alarm when pulled out of the water (L5: 87-2-ANN 1/17/16 11:52 AM). The water discovered was pumped out, but upon inspection the sensor was found to be missing the float. This water was pumped out during the inspection by Mr. Winner. Pint and half of liquid came out.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 08/25/2017. The EPA ID number (CAL000389587) is inactive. Submit form 1358 to reactivate the EPA ID. Complete the annual verification questionnaire in order to keep the EPA ID active. https://evq.dtsc.ca.gov/Home.aspx Provide evidence of EPA ID number reactivation within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 05/08/2017. One 55 gallon drum of testing water is labeled as hazardous waste. The label has become illegible. This was corrected on site and dated 1/2017.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 06/05/2017. Spill bucket for tank 87-2 did not pass. Adjust and re-test or otherwise complete a permitted repair/replacement of the spill bucket within 30 days.
Violation Division: San Mateo County Environmental Health

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TOM'S VALERO (Continued) **S121748429**

Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 08/23/2017. The recent DO reports (since February) do not include the date of the secondary containment 3 year testing performed in January and April. Alarm history reports attached to the DO monthly inspections do not always provide sufficient alarm history to cover the entire period from the previous inspection date. If using the INFORM ALARM HISTORY REPORT instead of the tape from the Vedeer root, the date of the last inspection must be verified to ensure the alarm history covers covers the current date to the previous inspection date. Provide an explanation and documentation of corrections to Env. Health for each item above within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/18/2017. Facility piping was tested 1/17/16 under pressure. Lines for tank 1 regular passed. Lines for tank 2 regular failed, exhibiting line leaks at dispenser 1 and 2. Lines for tank 3 Premium failed. The failure was exhibited at dispenser 5 and 6. Repair and rest lines within 120 days. Tank 2 interstitial space was not tight, or otherwise was found to be collecting water. This water was pumped out during the inspection by Mr. Winner. Pint and half of liquid came out. Upon inspection, the sensor was found to be missing the float. Interstitial space was tested and failed to hold a vacuum. Upon further review, vacuum throughout the system is connected and has to be completely blocked from the combined exit point and all 3 interstitial space openings in order to be tested properly according to the technicians. This test was in process by the end of the day and the result will be reviewed on the final report. Complete repairs and retest within 120 days.
Violation Division: San Mateo County Environmental Health

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TOM'S VALERO (Continued) **S121748429**

Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Underground storage tank permit expires 10/1/2018.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: For UST repair.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Jack Winner stated that the annular space water was pumped out during the 989 testing and the vent piping was blocked to prevent water from entering. This will be reviewed during the upcoming AMC scheduled for May. The re-test was not yet completed at the time that the site visit ended, however, upon discussion with the technician later that day, it was reported that both lines passed testing. The report will be verified upon receipt.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ust form rejected. include install date and since tank secondary is fiberglass, mark isolation for corrosion protection
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

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TOM'S VALERO (Continued) **S121748429**

Eval Date: 05-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: No
Eval Type: Routine done by local agency

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TOM'S VALERO (Continued) **S121748429**

Eval Notes:	File review prior to site visit.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HMBP last submitted 11/14/16 on CERS. This submission was accepted. Print out a copy of this report and keep it in the binder. The last printed copy in the binder was from 2013. Alternatively, ensure employees have electronic access to the HMBP. Property owner and operator are the same entity according to Jack Winner.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-12-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewing minor permit - spill bucket replacement. Sent request for more info.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS

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TOM'S VALERO (Continued) **S121748429**

Eval General Type: Other/Unknown
Eval Date: 05-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewing minor repairs permit application (second round).
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Partial 989 completed at the site to determine if middle tank secondary containment issue could be found. Although a slow drop in vacuum was observed over time, the site has passed the 989 test. The next step discussed was testing with helium.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No records of DO reports after April 20th, 2017 were observed in the compliance binder during today's re-inspection. The 989 reports for the most recent tests were not in the binder during today's inspection. Continue to file all UST work, repair orders, or related monitoring and maintenance paperwork in this binder for review during inspections. Secondary containment testing is documented for the spill buckets on 11/1/14 and 5/7/14, however the DO reports indicate a different date. Provide a document in the file that indicates this date is incorrect and provide a copy of the most recent DO reports with the corrected date. Provide an update on the secondary containment system testing with helium discussed on June 5th to verify that the middle tank annular is properly holding. No violations were able to be corrected during this re-inspection. Provide all corrective actions requested to be completed by 6/7/17 to Env. Health as soon as possible.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

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TOM'S VALERO (Continued) **S121748429**

Eval Notes:	The EPA ID number for this site is still inactive. Test water dated 1/13/17 is still held on site. Provide manifests for the last 3 years and evidence that this waste has been removed from site or other explanation as to why this waste is on site beyond 180 days. Provide corrective actions to Env. Health as soon as possible. No violations can be corrected during this re-inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Helium test scheduled on the 29th of August. A copy of the DO report for August will be provided as evidence of correction for two violations noted regarding the procedure for properly documenting DO reports. The UST Spill bucket testing report from 6/6/17 was provided during this inspection to document the re-test of the spill bucket. A copy of the 989 report(s) and the file correction sheet for the binder was provided during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No manifests generated for Tom's Valero for the last 3 years according to Tom Saberi. Also Tom noted that the waste water is going to be tested as part of a waste analysis to determine if it will be managed as hazardous waste. EPA ID form 1358 has been submitted to DTSC and violation will be closed when the ID has been reactivated.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

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TOM'S VALERO (Continued) **S121748429**

Eval Date: 08-28-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed permit application for processing. Minor Repair permit to explore top of tank for possible leak.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No

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TOM'S VALERO (Continued) **S121748429**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected - minor correction for isolation tank 3 needed. Also accepted business plan submission which had no changes.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-06-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UNSPEC
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-07-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401

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TOM'S VALERO (Continued) **S121748429**

Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-28-2014
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: referred to DA for failure to report release.
Enf Action Division: San Mateo County Environmental Health

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TOM'S VALERO (Continued) **S121748429**

Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 162627
Facility Name: Tom's Valero
Env Int Type Code: HWG
Program ID: 10457941
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.566890
Longitude: -122.318050

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Jack Winner
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: JACK WINNER
Entity Title: Not reported
Affiliation Address: 1045 Airport Blvd
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: (650) 333-5558

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1045 AIRPORT BLVD.
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: JACK WINNER

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TOM'S VALERO (Continued) **S121748429**

Entity Title:	Environmental Compliance
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:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator
Entity Name:	Andy's BP, 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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John B Winner Jr
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278

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TOM'S VALERO (Continued) **S121748429**

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

CERS TANKS:

Site ID:	162627
CERS ID:	10457941
CERS Description:	Underground Storage Tank

Violations:

Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-08-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

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TOM'S VALERO (Continued) **S121748429**

Violation Notes:	No manifests found on site for the last 3 years, however, one drum of testing water is on site and labeled as hazardous waste. Provide a copy of all manifest generated within the last 3 years to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-08-2017
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes:	Returned to compliance on 08/22/2017. Put a copy of each 989 report in the facility binder to ensure that it is accessible for the monthly inspection. No work orders documenting follow-up repairs or work to address alarms were documented. Ensure that all monitoring, maintenance, and other work orders related to the UST are in the facility folder or available for review. Provide evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-08-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 08/23/2017. On August 19th, 2016, there was an alarm at annular L6 (92 Supreme Tank). No explanation of this alarm or action taken is indicated on the September inspection report or other work orders, logs, and documentation. Provide an explanation of each alarm and action taken on the DO report and alarm log. Provide an explanation and documentation of corrections to Env. Health for the missing information above within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	162627
Site Name:	Tom's Valero
Violation Date:	05-07-2014
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes:	Returned to compliance on 10/31/2014. RUL-1 and PUL overspill buckets failed hydrostatic test.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST

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TOM'S VALERO (Continued) **S121748429**

Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)
Violation Description: Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.
Violation Notes: Returned to compliance on 05/08/2017. The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection and remove water collecting in the annular space. About a quart of water was removed. This issue also came up during the 989 testing in January. The origin of this water is not clear. Investigate further to determine the cause of this water intrusion into the secondary containment. Ensure that the sensor continues to function properly and damage to the tank will not cause a leak or failure. Provide documentation of further investigation or testing to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-07-2014
Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description: Failure to include an adequate training program in the business plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Notes: Returned to compliance on 05/09/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
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: Returned to compliance on 04/18/2017. Tank 2 (87 regular) interstitial space was found to be collecting water. Repair and retest the sensor within 30 days. When the sensor was removed from the interstitial space, the sensor went into alarm when pulled out of the water (L5: 87-2-ANN 1/17/16 11:52 AM). The water discovered was pumped out, but upon inspection the sensor was found to be missing the float. This water was pumped out during the inspection by Mr. Winner. Pint and half of liquid came out.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

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TOM'S VALERO (Continued) **S121748429**

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 08/25/2017. The EPA ID number (CAL000389587) is inactive. Submit form 1358 to reactivate the EPA ID. Complete the annual verification questionnaire in order to keep the EPA ID active. https://evq.dtsc.ca.gov/Home.aspx Provide evidence of EPA ID number reactivation within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
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: Returned to compliance on 05/08/2017. One 55 gallon drum of testing water is labeled as hazardous waste. The label has become illegible. This was corrected on site and dated 1/2017.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes: Returned to compliance on 06/05/2017. Spill bucket for tank 87-2 did not pass. Adjust and re-test or otherwise complete a permitted repair/replacement of the spill bucket within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 05-08-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms

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TOM'S VALERO (Continued) **S121748429**

are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 08/23/2017. The recent DO reports (since February) do not include the date of the secondary containment 3 year testing performed in January and April. Alarm history reports attached to the DO monthly inspections do not always provide sufficient alarm history to cover the entire period from the previous inspection date. If using the INFORM ALARM HISTORY REPORT instead of the tape from the Vedeer root, the date of the last inspection must be verified to ensure the alarm history covers covers the current date to the previous inspection date. Provide an explanation and documentation of corrections to Env. Health for each item above within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Violation Date: 01-17-2017
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 04/18/2017. Facility piping was tested 1/17/16 under pressure. Lines for tank 1 regular passed. Lines for tank 2 regular failed, exhibiting line leaks at dispenser 1 and 2. Lines for tank 3 Premium failed. The failure was exhibited at dispenser 5 and 6. Repair and rest lines within 120 days. Tank 2 interstitial space was not tight, or otherwise was found to be collecting water. This water was pumped out during the inspection by Mr. Winner. Pint and half of liquid came out. Upon inspection, the sensor was found to be missing the float. Interstitial space was tested and failed to hold a vacuum. Upon further review, vacuum throughout the system is connected and has to be completely blocked from the combined exit point and all 3 interstitial space openings in order to be tested properly according to the technicians. This test was in process by the end of the day and the result will be reviewed on the final report. Complete repairs and retest within 120 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Underground storage tank permit expires 10/1/2018.
Eval Division: San Mateo County Environmental Health
Eval Program: UST

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TOM'S VALERO (Continued) **S121748429**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: For UST repair.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Jack Winner stated that the annular space water was pumped out during the 989 testing and the vent piping was blocked to prevent water from entering. This will be reviewed during the upcoming AMC scheduled for May. The re-test was not yet completed at the time that the site visit ended, however, upon discussion with the technician later that day, it was reported that both lines passed testing. The report will be verified upon receipt.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ust form rejected. include install date and since tank secondary is fiberglass, mark isolation for corrosion protection
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2014
Violations Found: Yes

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TOM'S VALERO (Continued) **S121748429**

Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-07-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	File review prior to site visit.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HMBP last submitted 11/14/16 on CERS. This submission was accepted. Print out a copy of this report and keep it in the binder. The last

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TOM'S VALERO (Continued) **S121748429**

printed copy in the binder was from 2013. Alternatively, ensure employees have electronic access to the HMBP. Property owner and operator are the same entity according to Jack Winner.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The annular space associated with tank 87-2 has rust/sludge. The sensor clip/float was no longer attached when pulled out of annular space. Jack Winner was able to replace it during the inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewing minor permit - spill bucket replacement. Sent request for more info.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewing minor repairs permit application (second round).
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-05-2017

DRAFT

TOM'S VALERO (Continued) **S121748429**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Partial 989 completed at the site to determine if middle tank secondary containment issue could be found. Although a slow drop in vacuum was observed over time, the site has passed the 989 test. The next step discussed was testing with helium.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No records of DO reports after April 20th, 2017 were observed in the compliance binder during today's re-inspection. The 989 reports for the most recent tests were not in the binder during today's inspection. Continue to file all UST work, repair orders, or related monitoring and maintenance paperwork in this binder for review during inspections. Secondary containment testing is documented for the spill buckets on 11/1/14 and 5/7/14, however the DO reports indicate a different date. Provide a document in the file that indicates this date is incorrect and provide a copy of the most recent DO reports with the corrected date. Provide an update on the secondary containment system testing with helium discussed on June 5th to verify that the middle tank annular is properly holding. No violations were able to be corrected during this re-inspection. Provide all corrective actions requested to be completed by 6/7/17 to Env. Health as soon as possible.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The EPA ID number for this site is still inactive. Test water dated 1/13/17 is still held on site. Provide manifests for the last 3 years and evidence that this waste has been removed from site or other explanation as to why this waste is on site beyond 180 days. Provide corrective actions to Env. Health as soon as possible. No violations can be corrected during this re-inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown

DRAFT

TOM'S VALERO (Continued) **S121748429**

Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Helium test scheduled on the 29th of August. A copy of the DO report for August will be provided as evidence of correction for two violations noted regarding the procedure for properly documenting DO reports. The UST Spill bucket testing report from 6/6/17 was provided during this inspection to document the re-test of the spill bucket. A copy of the 989 report(s) and the file correction sheet for the binder was provided during the inspection.
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No manifests generated for Tom's Valero for the last 3 years according to Tom Saberi. Also Tom noted that the waste water is going to be tested as part of a waste analysis to determine if it will be managed as hazardous waste. EPA ID form 1358 has been submitted to DTSC and violation will be closed when the ID has been reactivated.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-01-2015
Violations Found:	No

DRAFT

TOM'S VALERO (Continued) **S121748429**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed permit application for processing. Minor Repair permit to explore top of tank for possible leak.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-30-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

DRAFT

TOM'S VALERO (Continued) **S121748429**

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected - minor correction for isolation tank 3 needed. Also accepted business plan submission which had no changes.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-06-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UNSPEC
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 01-07-2015
Enf Action Type: Referral to District Attorney
Enf Action Description: Referral to District Attorney
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE

DRAFT

TOM'S VALERO (Continued) **S121748429**

Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 05-07-2014
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: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-16-2017
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: Violations have been marked corrected in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 162627
Site Name: Tom's Valero
Site Address: 706 E 4TH AVE
Site City: SAN MATEO
Site Zip: 94401
Enf Action Date: 08-28-2014
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: referred to DA for failure to report release.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 162627
Facility Name: Tom's Valero
Env Int Type Code: HWG
Program ID: 10457941
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.566890

DRAFT

TOM'S VALERO (Continued) **S121748429**

Longitude: -122.318050

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Jack Winner
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: JACK WINNER
Entity Title: Not reported
Affiliation Address: 1045 Airport Blvd
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: (650) 333-5558

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1045 AIRPORT BLVD.
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: JACK WINNER
Entity Title: Environmental Compliance
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: Andy's BP, Inc.
Entity Title: Not reported
Affiliation Address: 1045 Airport Blvd.

DRAFT

TOM'S VALERO (Continued) **S121748429**

Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	Operator
Entity Name:	Andy's BP, 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:	(650) 588-3088
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gas & Shop
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:	Primary Emergency Contact
Entity Name:	JACK WINNER
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John B Winner Jr
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 808-7278
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jack Winner
Entity Title:	Environmental Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 333-5558
Affiliation Type Desc:	UST Property Owner Name

DRAFT

TOM'S VALERO (Continued) **S121748429**

Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Andy's BP, Inc.
Entity Title:	Not reported
Affiliation Address:	1045 Airport Blvd.
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 588-3088

R144 **DOWNTOWN CENTRAL PARKING GARAGE** **San Mateo Co. BI** **S106982018**
West **315 ELLSWORTH** **N/A**
1/8-1/4 **SAN MATEO, CA 94403**
0.137 mi.
725 ft. **Site 1 of 6 in cluster R**

Relative: **Higher**
Actual: **35 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025498
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0034069
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

S145 **UNOCAL SERVICE STATION #4178** **LUST** **S113013896**
North **615 E 3RD AVE** **HAZNET** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.138 mi.
727 ft. **Site 1 of 5 in cluster S**

Relative: **Lower**
Actual: **21 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101115
Global Id:	T0608101115
Latitude:	37.5676789296147

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Longitude:	-122.31964096427
Status:	Open - Verification Monitoring
Status Date:	10/19/2011
Case Worker:	DGM
RB Case Number:	41-1221
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	110123
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608101115
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Global Id:	T0608101115
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:	T0608101115
Action Type:	RESPONSE
Date:	02/15/2011
Action:	Monitoring Report - Annually

Global Id:	T0608101115
Action Type:	RESPONSE
Date:	07/01/2002
Action:	CAP/RAP - Feasibility Study Report

Global Id:	T0608101115
Action Type:	RESPONSE
Date:	12/19/2002
Action:	Interim Remedial Action Plan

Global Id:	T0608101115
Action Type:	RESPONSE
Date:	05/30/2008
Action:	Soil and Water Investigation Workplan

Global Id:	T0608101115
Action Type:	RESPONSE

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/30/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/20/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/04/2006
Action: Staff Letter - #20060504

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2016
Action: Staff Letter - #20160328

Global Id: T0608101115
Action Type: Other
Date: 11/10/1998
Action: Leak Reported

Global Id: T0608101115
Action Type: RESPONSE
Date: 07/09/2015
Action: Other Workplan - Regulator Responded

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/21/2008
Action: Pilot Study / Treatability Workplan

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/15/2015
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/11/2014
Action: Staff Letter - #20140211

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Other

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Global Id: T0608101115
Action Type: REMEDIATION
Date: 07/30/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/24/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/06/2003
Action: CAP/RAP - Other Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/14/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: Technical Correspondence / Assistance / Other - #20140618

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/29/2014
Action: Staff Letter - #20141029

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2015
Action: Technical Correspondence / Assistance / Other - #20150716

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 06/09/2014
Action: Technical Correspondence / Assistance / Other - #20140609

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/03/2004
Action: Staff Letter - #20040303

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/09/2002
Action: Staff Letter - #20021009

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter - #20050908

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/24/2004
Action: Staff Letter - #20040524

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/16/2002
Action: Staff Letter - #20021216

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/11/2003
Action: Staff Letter - #20030211

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/01/2003
Action: Technical Correspondence / Assistance / Other - #20030401

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 08/19/2002
Action: Staff Letter - #20020819

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: Staff Letter - #20050323

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter - #20051101

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/06/2002
Action: Staff Letter - #20020506

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/22/2002
Action: Staff Letter - #20020722

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/25/2009
Action: Technical Correspondence / Assistance / Other - #20090325

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter - #20040304

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/11/2003
Action: Staff Letter - #20030911

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/16/2004
Action: Staff Letter - #20040916

Global Id: T0608101115
Action Type: RESPONSE
Date: 07/05/2017
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/17/2002
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: ENFORCEMENT

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 05/28/2015
Action: Notice to Comply - #20150528

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/08/2014
Action: Staff Letter - #20140508

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 09/06/2002
Action: Well Installation Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/25/2003
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/22/2002
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: Other
Date: 10/29/1998
Action: Leak Discovery

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Staff Letter - #20090727

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/28/2009
Action: Staff Letter - #20090428

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/25/2002
Action: Staff Letter - #20021125B

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/13/2002
Action: Staff Letter - #20021213

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 01/04/2010
Action: Staff Letter - #20100104

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/09/2004
Action: Staff Letter - #20040209

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/18/2002
Action: Staff Letter - #20021218

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/12/2005
Action: Technical Correspondence / Assistance / Other - #20051012

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/16/2006
Action: Staff Letter - #20060216

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/25/2002
Action: Staff Letter - #20020925

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 01/16/2008
Action: Staff Letter - #20080116

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/13/2002
Action: Staff Letter - #20020213

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/25/2002
Action: Staff Letter - #20021125A

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/19/2002
Action: Technical Correspondence / Assistance / Other - #20021119

Global Id: T0608101115
Action Type: RESPONSE

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 03/15/2015
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/08/2015
Action: Correspondence

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/08/1998
Action: Notice of Responsibility - #19981208

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/06/2003
Action: Staff Letter - #20030206

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/10/2001
Action: Staff Letter - #20011210

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/05/2017
Action: Email Correspondence - #20170405

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/09/2015
Action: NPDES / WDR Reports

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2013
Action: Technical Correspondence / Assistance / Other - #20130328

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2013
Action: Staff Letter - #20130328

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/09/2015
Action: Email Correspondence - #20150709

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/12/2014
Action: Notice of Violation - #20140212

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/24/2014
Action: Notice to Comply - #20141124

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/30/2010
Action: Staff Letter - #20101230

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Staff Letter - #20101013

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2017
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2014
Action: Other Report / Document

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/15/2007
Action: Technical Correspondence / Assistance / Other - #20070215

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/18/2012
Action: Staff Letter - #20120418

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/18/2011
Action: Staff Letter - #20110418

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/08/2015
Action: Correspondence

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/15/2011
Action: Staff Letter - #20110315

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/17/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 08/15/2014
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/05/2002
Action: Other Report / Document

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/04/2009
Action: Soil and Water Investigation Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/05/2002
Action: Pilot Study/ Treatability Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2014
Action: Technical Correspondence / Assistance / Other - #20140716

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/13/2015
Action: Email Correspondence - #20150713

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Technical Correspondence / Assistance / Other - #20141014

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/13/2013
Action: Request for Closure - Regulator Responded

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/27/2003
Action: Site Visit / Inspection / Sampling - #20030227

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/19/2011
Action: Staff Letter - #20111019

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/22/2011
Action: Site Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: REMEDIATION
Date: 11/18/1998
Action: Excavation

Global Id: T0608101115
Action Type: REMEDIATION
Date: 03/26/2003
Action: Excavation

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: Staff Letter - #20081008

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/26/2014
Action: Technical Correspondence / Assistance / Other - #20140326

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/07/2015
Action: Staff Letter - #20150407

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/02/2015
Action: Email Correspondence - #20150702

Global Id: T0608101115
Action Type: ENFORCEMENT

DRAFT

UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Date: 02/25/2014
Action: Verbal Enforcement

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2015
Action: Site Visit / Inspection / Sampling - #20150716

LUST:
Global Id: T0608101115
Status: Open - Case Begin Date
Status Date: 10/29/1998

Global Id: T0608101115
Status: Open - Remediation
Status Date: 12/18/2002

Global Id: T0608101115
Status: Open - Verification Monitoring
Status Date: 03/26/2003

Global Id: T0608101115
Status: Open - Site Assessment
Status Date: 01/16/2008

Global Id: T0608101115
Status: Open - Verification Monitoring
Status Date: 10/19/2011

HAZNET:
envid: S113013896
Year: 1997
GEPAID: CAD982056269
Contact: UNION OIL COMPANY OF CALIFORNI
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 2.0850
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: S113013896
Year: 1997
GEPAID: CAD982056269
Contact: UNION OIL COMPANY OF CALIFORNI
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376

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UNOCAL SERVICE STATION #4178 (Continued) **S113013896**

Mailing City,St,Zip:	SANTA ANA, CA 927995376
Gen County:	Not reported
TSD EPA ID:	CAD009452657
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Recycler
Tons:	.4170
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

S146 **UNION OIL SS 4178** **HIST UST** **S118416494**
North **615 EAST THIRD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.138 mi.
727 ft. **Site 2 of 5 in cluster S**

Relative: HIST UST:
Lower

File Number:	0002C415
Actual: URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C415.pdf
21 ft. Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

DRAFT

S147 **TOSCO** **LUST** **S103893882**
North **615 3RD** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94402** **HIST CORTESE**
0.138 mi.
727 ft. **Site 3 of 5 in cluster S**

Relative:
Lower

Actual:
21 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110123
How Discovered: Tank Closure
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 11/1/2000
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016952
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024093
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016952
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003327
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016952
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022147
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1221

DRAFT

S148 **UNION OIL SS#4178** **LUST** **U001596048**
North **615 E 3RD AVE** **HIST UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.138 mi.
727 ft. **Site 4 of 5 in cluster S**

Relative: **Lower**

Actual: **21 ft.**

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110123
Facility Status:	5C- Pollution Characterization
Global ID:	T0608101115
APN Number:	034187050
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000004581
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SHIGEAKI SHINODA
Telephone:	4153489908
Owner Name:	UNION OIL CO.
Owner Address:	1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip:	SAN FRANCISCO, CA 94111
Total Tanks:	0002
Tank Num:	001
Container Num:	4178-1-1
Year Installed:	1980
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	4178-2-1
Year Installed:	1980
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

S149 **UNION OIL SS# 4178** **HIST UST** **1000167233**
North **615 E 3RD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.138 mi.
727 ft. **Site 5 of 5 in cluster S**

Relative: **Lower**

Actual: **21 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000060796
Facility Type:	Gas Station

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UNION OIL SS# 4178 (Continued) **1000167233**

Other Type:	Not reported
Contact Name:	SHIGEAKI SHINODA
Telephone:	4153489908
Owner Name:	UNION OIL CO.
Owner Address:	1 CALIFORNIA ST., SUITE 2700
Owner City,St,Zip:	SAN FRANCISCO, CA 94111
Total Tanks:	0001
Tank Num:	001
Container Num:	4178-10-1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual

R150
West
1/8-1/4
0.138 mi.
729 ft.

RESIDENCE
205 3RD
SAN MATEO, CA 94403

SWEEPS UST **S106926389**
San Mateo Co. BI **N/A**

Site 2 of 6 in cluster R

Relative:
Higher

Actual:
34 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	110196
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:	41-000-110196-000001
Tank Status:	Not reported
Capacity:	1500
Active Date:	Not reported
Tank Use:	OIL
STG:	PRODUCT
Content:	OIL
Number Of Tanks:	1

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0016073
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022214
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

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O151 **ALL CAR AUTO PAINTING & BODY R** **San Mateo Co. BI** **S103662453**
SE **501 9TH AVENUE** **EMI** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.142 mi.
750 ft. **Site 3 of 7 in cluster O**

Relative:
Lower

Actual:
20 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0014462
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024477
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014462
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0024476
Description:	GENERATES <27 GAL/YEAR
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0014462
Prog Element Code:	1805
Record Id:	PR0045724
Description:	TIRE GENERATOR - SMALL QUANTITY
Facility Status:	ACTIVE

EMI:

Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
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:	1997
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

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ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
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:	1999
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
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:	2000
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
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:	2001
County Code:	41

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ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0
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:	2002
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0
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:	2003
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	1
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:	2004
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

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ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.539
Reactive Organic Gases Tons/Yr:	0.5154837
Carbon Monoxide Emissions Tons/Yr:	0.009
NOX - Oxides of Nitrogen Tons/Yr:	0.036
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000574

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	.449
Reactive Organic Gases Tons/Yr:	.4299615
Carbon Monoxide Emissions Tons/Yr:	.007
NOX - Oxides of Nitrogen Tons/Yr:	.026
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000574

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	.564
Reactive Organic Gases Tons/Yr:	.5426895
Carbon Monoxide Emissions Tons/Yr:	.006
NOX - Oxides of Nitrogen Tons/Yr:	.023
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	.478
Reactive Organic Gases Tons/Yr:	.4583855
Carbon Monoxide Emissions Tons/Yr:	.005
NOX - Oxides of Nitrogen Tons/Yr:	.021
SOX - Oxides of Sulphur Tons/Yr:	0

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ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	.844
Reactive Organic Gases Tons/Yr:	.8106895
Carbon Monoxide Emissions Tons/Yr:	.005
NOX - Oxides of Nitrogen Tons/Yr:	.021
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.84399999999999997
Reactive Organic Gases Tons/Yr:	0.81068949999999995
Carbon Monoxide Emissions Tons/Yr:	5.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	2.1000000000000001E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.51900000000000002
Reactive Organic Gases Tons/Yr:	0.43346370000000001
Carbon Monoxide Emissions Tons/Yr:	3.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	1.2999999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0
Year:	2011
County Code:	41
Air Basin:	SF

DRAFT

ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.359
Reactive Organic Gases Tons/Yr:	0.3369877
Carbon Monoxide Emissions Tons/Yr:	0.004
NOX - Oxides of Nitrogen Tons/Yr:	0.018
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.359
Reactive Organic Gases Tons/Yr:	0.3369877
Carbon Monoxide Emissions Tons/Yr:	0.004
NOX - Oxides of Nitrogen Tons/Yr:	0.018
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.366
Reactive Organic Gases Tons/Yr:	0.3439237
Carbon Monoxide Emissions Tons/Yr:	0.004
NOX - Oxides of Nitrogen Tons/Yr:	0.015
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

DRAFT

ALL CAR AUTO PAINTING & BODY R (Continued) **S103662453**

Total Organic Hydrocarbon Gases Tons/Yr:	0.249068563
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.003071667
NOX - Oxides of Nitrogen Tons/Yr:	0.012306939
SOX - Oxides of Sulphur Tons/Yr:	4.987e-005
Particulate Matter Tons/Yr:	0.000263286
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000263286

Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	8341
Air District Name:	BA
SIC Code:	7532
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:	0.249068536
Reactive Organic Gases Tons/Yr:	0.248901798
Carbon Monoxide Emissions Tons/Yr:	0.003071667
NOX - Oxides of Nitrogen Tons/Yr:	0.01230694
SOX - Oxides of Sulphur Tons/Yr:	4.987e-005
Particulate Matter Tons/Yr:	0.000263286
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000263286

O152 **ALL CAR AUTO PAITING & BODY REPAIR** **CERS HAZ WASTE** **S121794020**
SE **501 NINTH AVE.** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.142 mi.
750 ft. **Site 4 of 7 in cluster O**

Relative: **Lower**
Actual: **20 ft.**

CERS HAZ WASTE:

Site ID:	90895
CERS ID:	10586653
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	09-08-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/03/2017. The funnels for the waste lacquer based paint and waste waterborne paint drums were open. Ensure that these containers are properly closed unless actively filling or draining. Submit a picture of the closed container to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	90895

DRAFT

ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	04-14-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 11/10/2015. 5/13/15 NOV sent resubmitted partial 5/19/15 Reminder email sent 6/4 Steve gave extension until 6/25/15 Final email reminder sent 7/9/15
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	09-08-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 10/03/2017. The waste paint was last picked up in 8/2016. Ensure that each container of hazardous waste is not accumulated for longer than 180 days unless using a special accumulation standard (Point of generation or 27 gallon rule). Provide a copy of the manifest of the completed pickup to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or

DRAFT

ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

	automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 11/10/2015. Fire extinguisher must be inspected on monthly bases and documented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	08-14-2015
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 11/10/2015. Safety eye wash must be inspected on a monthly bases and documented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	09-08-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/03/2017. Map posted. The emergency phone numbers posting could not be located. Post the emergency procedures form or equivalent and provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Violation Date:	08-14-2015
Citation:	22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)
Violation Description:	Failure of the generator to determine if the waste is restricted from land disposal.
Violation Notes:	Returned to compliance on 11/10/2015. Land Disposal Restriction (LDR) notifications must either accompany each manifest shipped off site or be a one time notification. The one time notification should be renew annually or when required by the final disposal facility. Facility has missing LDR's from various shippments/manifests. Corrective Action: Submit LDR's fro the following manifest; 014397338JJK dated 7/8/15, 011662514JJK dated 9/17/14, 011606815JJK dated 4/30/14
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

DRAFT

ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	02-10-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	02-26-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not accepted. Missing requested updates.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	06-06-2017

DRAFT

ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-15-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-08-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	9th Ave. Facility Facility appears to store less than 55 gallons of each hazardous substance (liquid) and less than 200 cubic feet of hazardous substance (gas) at this address. If the facility will be removed from the HMBP program, please contact Env. Health to confirm the storage capacity changes. Continue to make sure the HMBP stays accessible to employees on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-08-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	30 gal waste waterborne paint - 1-2 drums per year. 30 gal waste lacquer based paint - 1 drum per year. 5 gal waste gun cleaner. Booth filters non- hazardous. Ensure that record of testing is available during inspection.
Eval Division:	San Mateo County Environmental Health

DRAFT

ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Contact information updates accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-04-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted with comments for the next submission.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Under review until COI processed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 90895
Site Name: All Car Auto Paiting & Body Repair
Site Address: 501 NINTH AVE.
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-14-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

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ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	90895
Site Name:	All Car Auto Paiting & Body Repair
Site Address:	501 NINTH AVE.
Site City:	SAN MATEO
Site Zip:	94402
Enf Action Date:	05-13-2015
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:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	LARRY FRANQUEZ
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:	Rod Dowiat
Entity Title:	Not reported
Affiliation Address:	516 Fathom Dr
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94404
Affiliation Phone:	(650) 678-4423

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	501 Ninth ave
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402

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ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: LARRY FRANQUEZ
Entity Title: 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: Rod Dowiat
Entity Title: Not reported
Affiliation Address: 516 Fathom Dr
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94404
Affiliation Phone: (650) 678-4423

Affiliation Type Desc: Operator
Entity Name: Rod A. Dowiat
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: (650) 678-4423

Affiliation Type Desc: Parent Corporation
Entity Name: All Car Auto Paiting & Body Repair
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: Primary Emergency Contact
Entity Name: Rod Dowiat
Entity Title: Owner/President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 678-4423

Affiliation Type Desc: Property Owner
Entity Name: Rod Dowiat
Entity Title: Not reported
Affiliation Address: 516 Fathom Dr
Affiliation City: San Mateo

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ALL CAR AUTO PAITING & BODY REPAIR (Continued) **S121794020**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94404
Affiliation Phone:	(650) 678-4423
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Larry Franquez
Entity Title:	Manager/ Controller
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 678-0712

O153 **ALL CAR AUTO PAINTING AND BODY** **RCRA-SQG** **1000819643**
SE **501 NINTH AVE** **CAD983656380**
1/8-1/4 **SAN MATEO, CA 94402**
0.142 mi.
750 ft. **Site 5 of 7 in cluster O**

Relative:
Lower

Actual:
20 ft.

RCRA-SQG:

Date form received by agency:	01/04/1993
Facility name:	ALL CAR AUTO PAINTING AND BODY
Facility address:	501 NINTH AVE SAN MATEO, CA 94402
EPA ID:	CAD983656380
Mailing address:	NINTH AVE SAN MATEO, CA 94402
Contact:	TAMMI DOWIAT
Contact address:	501 NINTH AVE SAN MATEO, CA 94402
Contact country:	US
Contact telephone:	415-343-5624
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:	RODNEY A DOWAIT
Owner/operator address:	24 BLOOMFIELD RD BURLINGAME, CA 94010
Owner/operator country:	Not reported
Owner/operator telephone:	415-343-8499
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

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ALL CAR AUTO PAINTING AND BODY (Continued) **1000819643**

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

M154 **HANSON TECH** **SWEEPS UST** **S103978768**
NW **412 2ND** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94403**
0.143 mi.
754 ft. **Site 3 of 5 in cluster M**

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:
- Status: Not reported
- Comp Number: 110173
- 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: 41-000-110173-000001
- Tank Status: Not reported
- Capacity: 500
- Active Date: Not reported
- Tank Use: M.V. FUEL
- STG: PRODUCT
- Content: REG UNLEADED
- Number Of Tanks: 1

San Mateo Co. BI:
- Region: SAN MATEO
- Facility ID: FA0010323
- Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
- Record Id: PR0010775
- Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
- Facility Status: INACTIVE

- Region: SAN MATEO
- Facility ID: FA0010323
- Prog Element Code: LESS THAN 500 TIRES
- Record Id: PR0045722
- Description: LESS THAN 500 TIRES
- Facility Status: INACTIVE

DRAFT

HANSON TECH (Continued) **S103978768**

Region: SAN MATEO
Facility ID: FA0010323
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003420
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0013500
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022194
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0035210
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053042
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0035210
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0061779
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0035210
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053041
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

M155 **T W AUTOMOTIVE LLC** **CERS HAZ WASTE** **S121791273**
NW **412 2ND AVE** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.143 mi.
754 ft. **Site 4 of 5 in cluster M**

Relative: **Higher**
Actual: **28 ft.**

CERS HAZ WASTE:
Site ID: 73132
CERS ID: 10070053
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 73132
Site Name: T W AUTOMOTIVE LLC
Violation Date: 09-14-2016
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

Violation Notes: Returned to compliance on 09/14/2016. Waste oil filters, used oil, and waste antifreeze drums closed during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 73132
Site Name: T W AUTOMOTIVE LLC
Violation Date: 09-14-2016
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 11/16/2016. Send completed employee training documentation or roster to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 73132
Site Name: T W AUTOMOTIVE LLC
Violation Date: 09-14-2016
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: Returned to compliance on 09/14/2016. Waste antifreeze label was corrected on site. Waste cardboard oil filters start date corrected on site. Continue to monitor used oil drum labels.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 73132
Site Name: T W AUTOMOTIVE LLC
Violation Date: 09-14-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 09/14/2016. Emergency procedures form posted today.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-24-2015

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-09-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 73132
Facility Name: T W AUTOMOTIVE LLC
Env Int Type Code: HWG
Program ID: 10070053
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566984
Longitude: -122.322121

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: William Kyauk
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: William Kyauk
Entity Title: Not reported
Affiliation Address: 412 2nd Ave
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 342-2730

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

Entity Title:	Not reported
Affiliation Address:	412 2ND AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	William Kyauk
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:	KYAUK, WILLIAM
Entity Title:	Not reported
Affiliation Address:	412 2ND AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-2730
Affiliation Type Desc:	Operator
Entity Name:	T W AUTOMOTIVE 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:	(650) 342-2730
Affiliation Type Desc:	Parent Corporation
Entity Name:	T W AUTOMOTIVE 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:	Primary Emergency Contact
Entity Name:	William Kyauk
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:	(650) 773-3004

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Lilia Kyauk
Entity Title:	House Wife
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 773-3203

CERS TANKS:

Site ID:	73132
CERS ID:	10070053
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	73132
Site Name:	T W AUTOMOTIVE LLC
Violation Date:	09-14-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 09/14/2016. Waste oil filters, used oil, and waste antifreeze drums closed during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	73132
Site Name:	T W AUTOMOTIVE LLC
Violation Date:	09-14-2016
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 11/16/2016. Send completed employee training documentation or roster to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	73132
Site Name:	T W AUTOMOTIVE LLC
Violation Date:	09-14-2016
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

DRAFT

T W AUTOMOTIVE LLC (Continued) **S121791273**

characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/14/2016. Waste antifreeze label was corrected on site. Waste cardboard oil filters start date corrected on site. Continue to monitor used oil drum labels.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 73132
Site Name: T W AUTOMOTIVE LLC
Violation Date: 09-14-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 09/14/2016. Emergency procedures form posted today.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-24-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2014
Violations Found: No
Eval Type: Routine done by local agency

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T W AUTOMOTIVE LLC (Continued) **S121791273**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 73132
Facility Name: T W AUTOMOTIVE LLC
Env Int Type Code: HWG
Program ID: 10070053
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.566984
Longitude: -122.322121

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100

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T W AUTOMOTIVE LLC (Continued) **S121791273**

Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	William Kyauk
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:	William Kyauk
Entity Title:	Not reported
Affiliation Address:	412 2nd Ave
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-2730
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	412 2ND AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	William Kyauk
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:	KYAUK, WILLIAM
Entity Title:	Not reported
Affiliation Address:	412 2ND AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-2730
Affiliation Type Desc:	Operator

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T W AUTOMOTIVE LLC (Continued) **S121791273**

Entity Name:	T W AUTOMOTIVE 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:	(650) 342-2730
Affiliation Type Desc:	Parent Corporation
Entity Name:	T W AUTOMOTIVE 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:	Primary Emergency Contact
Entity Name:	William Kyauk
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:	(650) 773-3004
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Lilia Kyauk
Entity Title:	House Wife
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 773-3203

M156 **RESIDENT** **CA FID UST** **S101593899**
NW **412 2ND AVE.** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.143 mi.
754 ft. **Site 5 of 5 in cluster M**

Relative:
Higher

Actual:
28 ft.

CA FID UST:

Facility ID:	41002320
Regulated By:	UTNKI
Regulated ID:	CAC000816
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	620 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94402
Contact:	Not reported

DRAFT

RESIDENT (Continued) **S101593899**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

O157 **PENINSULA PHOTOGRAPHICS** **RCRA-SQG** **1000685927**
SE **517 9TH AVE UNIT A** **FINDS** **CAD983628892**
1/8-1/4 **SAN MATEO, CA 94402** **ECHO**
0.145 mi. **San Mateo Co. BI**
766 ft. **Site 6 of 7 in cluster O**

Relative:
Lower

Actual:
20 ft.

RCRA-SQG:
Date form received by agency: 04/01/1992
Facility name: PENINSULA PHOTOGRAPHICS
Facility address: 517 9TH AVE UNIT A
SAN MATEO, CA 94402-1826
EPA ID: CAD983628892
Contact: STEPHEN HARUI
Contact address: 517 9TH AVE UNIT A
SAN MATEO, CA 94402-1826
Contact country: US
Contact telephone: 415-344-7155
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: STEPHEN N HARUI
Owner/operator address: 517 9TH AVE UNIT A
SAN MATEO, CA 94402
Owner/operator country: Not reported
Owner/operator telephone: 415-344-7155
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

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PENINSULA PHOTOGRAPHICS (Continued) **1000685927**

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: 110002872847

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 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: 1000685927
Registry ID: 110002872847
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002872847

San Mateo Co. BI:

Region: SAN MATEO
Facility ID: FA0024182
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0028627
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0024182
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0028628
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

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P158 **IZMIRIAN ROOFING & SHEET METAL** **LUST** **S103894074**
NNW **207 CLAREMONT** **SWEEPS UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.145 mi.
766 ft. **Site 2 of 2 in cluster P**

Relative:
Lower

Actual:
24 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110070
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
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

SWEEPS UST:

Status:	Not reported
Comp Number:	110168
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:	41-000-110168-000001
Tank Status:	Not reported
Capacity:	300
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

Status:	Active
Comp Number:	110168
Number:	1
Board Of Equalization:	Not reported
Referral Date:	11-08-93
Action Date:	11-08-93
Created Date:	07-07-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

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R159 **AARON BROTHER #221** **San Mateo Co. BI** **S121021252**
WSW **180 3RD** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.149 mi.
787 ft. **Site 3 of 6 in cluster R**

Relative: San Mateo Co. BI:
Higher
Actual: Region: SAN MATEO
35 ft. Facility ID: FA0062514
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0085354
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

R160 **WALGREENS #3296** **HAZNET** **S113149612**
West **191 E 3RD AVE** **CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.151 mi.
797 ft. **Site 4 of 6 in cluster R**

Relative: HAZNET:
Higher
Actual: envid: S113149612
35 ft. Year: 2016
GEPAID: CAL000324266
Contact: REBECCA LEE-GALE
Telephone: 7606028700
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT., SUITE 200
Mailing City,St,Zip: CARLSBAD, CA 920100000
Gen County: San Mateo
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.002
Cat Decode: Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Mateo

envid: S113149612
Year: 2016
GEPAID: CAL000324266
Contact: REBECCA LEE-GALE
Telephone: 7606028700
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT., SUITE 200
Mailing City,St,Zip: CARLSBAD, CA 920100000
Gen County: San Mateo
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.006
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Mateo

DRAFT

WALGREENS #3296 (Continued) **S113149612**

envid: S113149612
Year: 2016
GEPAID: CAL000324266
Contact: REBECCA LEE-GALE
Telephone: 7606028700
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT., SUITE 200
Mailing City,St,Zip: CARLSBAD, CA 920100000
Gen County: San Mateo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Mateo

envid: S113149612
Year: 2016
GEPAID: CAL000324266
Contact: REBECCA LEE-GALE
Telephone: 7606028700
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT., SUITE 200
Mailing City,St,Zip: CARLSBAD, CA 920100000
Gen County: San Mateo
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Mateo

envid: S113149612
Year: 2016
GEPAID: CAL000324266
Contact: REBECCA LEE-GALE
Telephone: 7606028700
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT., SUITE 200
Mailing City,St,Zip: CARLSBAD, CA 920100000
Gen County: San Mateo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0195
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

DRAFT

WALGREENS #3296 (Continued) **S113149612**

(H010-H129) Or (H131-H135)
Facility County: San Mateo

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

CERS HAZ WASTE:
Site ID: 84215
CERS ID: 10340419
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewing CERS Submission for updated contacts. Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-08-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: During some months the facility is a large quantity generator with over 2.2. lbs of P listed hazardous waste. This month, the facility generated 2 pounds of p listed waste to date. Facility category for permit fee will be revised to reflect the generator status. Facility had waste picked up today, prior to the inspection. No waste was currently on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2014
Violations Found: No
Eval Type: Routine done by local agency

DRAFT

WALGREENS #3296 (Continued) **S113149612**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 84215
Facility Name: WALGREENS #3296
Env Int Type Code: HWG
Program ID: 10340419
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.564870
Longitude: -122.323400

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Tristan Guison, On behalf of Walgreen Co.
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: Verisk 3E, Regulatory Department/Walgreen Co.
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Court, Suite 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92057
Affiliation Phone: (760) 602-8700

Affiliation Type Desc: Facility Mailing Address

DRAFT

WALGREENS #3296 (Continued) **S113149612**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	Verisk 3E, Regulatory/Walgreen Co., 3207 Grey Hawk Court, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Tristan Guison, on behalf of Walgreen Co.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
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:	Walgreen Co.
Entity Title:	Not reported
Affiliation Address:	200 Wilmot Road
Affiliation City:	Deefield
Affiliation State:	IL
Affiliation Country:	United States
Affiliation Zip:	60015
Affiliation Phone:	(847) 914-2264
Affiliation Type Desc:	Operator
Entity Name:	Walgreen Co.
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:	(847) 914-2264
Affiliation Type Desc:	Parent Corporation
Entity Name:	Walgreens
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:	Primary Emergency Contact
Entity Name:	Sergio Colmenero
Entity Title:	Store Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

DRAFT

WALGREENS #3296 (Continued) **S113149612**

Affiliation Phone:	(866) 924-7411
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Walgreens Security Operations Center (SOC)
Entity Title:	District Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(866) 924-7411

R161 **WALGREENS #3296** **RCRA-CESQG** **1019322486**
West **191 E 3RD AVE** **CAL000324266**
1/8-1/4 **SAN MATEO, CA 94401**
0.151 mi.
797 ft. **Site 5 of 6 in cluster R**

Relative: **Higher**

Actual: **35 ft.**

RCRA-CESQG:

Date form received by agency:	04/14/2016
Facility name:	WALGREENS #3296
Facility address:	191 E 3RD AVE SAN MATEO, CA 94401
EPA ID:	CAL000324266
Mailing address:	GREYHAWK CT SUITE 200 CARLSBAD, CA 92010
Contact:	KARINA ROMERO
Contact address:	GREYHAWK CT SUITE 200 CARLSBAD, CA 92010
Contact country:	US
Contact telephone:	760-602-8700
Contact email:	REGULATORY@3ECOMPANY.COM
EPA Region:	09
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	WALGREEN CO.
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported

DRAFT

WALGREENS #3296 (Continued) **1019322486**

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: 08/29/1996
Owner/Op end date: Not reported

Owner/operator name: ST MATTHEWS CHURCH
Owner/operator address: NOTRE DAME AVE
SAN MATEO, CA 94402
Owner/operator country: US
Owner/operator telephone: 650-344-7622
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1994
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: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

DRAFT

WALGREENS #3296 (Continued) **1019322486**

. 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: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A 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.
Amount (Lbs): 228

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 306

DRAFT

WALGREENS #3296 (Continued) **1019322486**

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 42

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 6

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 42

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 6

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 13

Violation Status: No violations found

R162 **WALGREENS 3296** **RCRA-SQG** **1001115575**
West **191 E 3RD AVE** **FINDS** **CAR000015123**
1/8-1/4 **SAN MATEO, CA 94401** **ECHO**
0.151 mi. **San Mateo Co. BI**
797 ft. **Site 6 of 6 in cluster R** **HAZNET**

Relative:
Higher

Actual:
35 ft.

RCRA-SQG:
Date form received by agency: 02/07/2002
Facility name: WALGREENS 3296
Facility address: 191 E 3RD AVE
SAN MATEO, CA 94401
EPA ID: CAR000015123
Mailing address: C/O QUALEX INC
4020 STIRRUP CREEK DR STE 211
DURHAM, CA 27703
Contact: KENNETH J MCKEVENY
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 919-484-3647
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: WALGREENS 3296
Owner/operator address: 191 E 3RD AVE
SAN MATEO, CA 94401
Owner/operator country: Not reported

DRAFT

WALGREENS 3296 (Continued) **1001115575**

Owner/operator telephone: 415-342-2012
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

Historical Generators:
Date form received by agency: 02/07/2002
Site name: WALGREENS 3296
Classification: Large Quantity Generator

Date form received by agency: 09/17/1996
Site name: WALGREENS 3296
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002914053

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.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

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

DRAFT

WALGREENS 3296 (Continued) **1001115575**

ECHO:
Envid: 1001115575
Registry ID: 110002914053
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002914053

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0026724
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0039051
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0026724
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0039052
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

HAZNET:
envid: 1001115575
Year: 2001
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 8.53
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1001115575
Year: 2001
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 0.43
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

DRAFT

WALGREENS 3296 (Continued) **1001115575**

envid: 1001115575
Year: 2001
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Not reported
Tons: 0.25
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1001115575
Year: 2000
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 7.9
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1001115575
Year: 2000
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: 0
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

DRAFT

O163
ESE
1/8-1/4
0.153 mi.
810 ft.

CVS/PHARMACY #9940
872 DELAWARE
SAN MATEO, CA 94401

Site 7 of 7 in cluster O

San Mateo Co. BI **S106798663**
N/A

Relative:
Lower

Actual:
19 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0001583
Prog Element Code:	BUSINESS PLAN - GENERAL
Record Id:	PR0067691
Description:	BUSINESS PLAN - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0001583
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0043705
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045575
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0075579
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045575
Prog Element Code:	2231
Record Id:	PR0067029
Description:	GEN EXTREMELY HAZARDOUS WASTE - RCRA
Facility Status:	ACTIVE

T164
WNW
1/8-1/4
0.163 mi.
861 ft.

AD O LITH
168 B
SAN MATEO, CA 94402

Site 1 of 6 in cluster T

San Mateo Co. BI **S106981324**
N/A

Relative:
Higher

Actual:
32 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0013848
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024472
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0013848
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024473
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

DRAFT

U165 **BIG E AUTOMOTIVE** **San Mateo Co. BI** **S106797904**
SSE **310 9TH** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.165 mi.
869 ft. **Site 1 of 3 in cluster U**

Relative: **Lower**

Actual: **23 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0017005
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010645
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0017005
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045708
Description:	LESS THAN 500 TIRES
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0017005
Prog Element Code:	RECYCLER
Record Id:	PR0077218
Description:	RECYCLER
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0017005
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003380
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

U166 **BIG E AUTOMOTIVE** **CERS HAZ WASTE** **S121795293**
SSE **310 9TH AVE** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.165 mi.
869 ft. **Site 2 of 3 in cluster U**

Relative: **Lower**

Actual: **23 ft.**

CERS HAZ WASTE:

Site ID:	98622
CERS ID:	10065550
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	98622
Site Name:	BIG E AUTOMOTIVE
Violation Date:	08-31-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/28/2016. Form provided today.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW

DRAFT

BIG E AUTOMOTIVE (Continued) **S121795293**

Violation Source: CERS

Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/29/2016. EPA ID number is inactive
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
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 09/28/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
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 09/28/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

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BIG E AUTOMOTIVE (Continued) **S121795293**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-12-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HWRecycler
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility owner has requested information on becoming part of the green business program.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste computers recycled using ECS (Trivalley Recycling) Waste air bags are currently being collected at the facility.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

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BIG E AUTOMOTIVE (Continued) **S121795293**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Completed property letter owner during the inspection. The training roster was completed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: We discussed the 1358 form to reactivate the ID number which had been faxed to DTSC. This was not yet active and is still an open violation. The emergency procedures were posted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Kieran Mannix
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: Kieran Mannix
Entity Title: Not reported
Affiliation Address: 310 9th Ave

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BIG E AUTOMOTIVE (Continued) **S121795293**

Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-5574
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	310 9TH AVE BIG E AUTOMOTIVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Kieran Mannix
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:	MANNIX, KIERAN
Entity Title:	Not reported
Affiliation Address:	310 9TH AVE BIG E AUTOMOTIVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-5574
Affiliation Type Desc:	Operator
Entity Name:	Kieran Mannix
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:	(650) 342-5574
Affiliation Type Desc:	Parent Corporation
Entity Name:	BIG E AUTOMOTIVE
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:	Primary Emergency Contact

DRAFT

BIG E AUTOMOTIVE (Continued) **S121795293**

Entity Name: Kieran Mannix
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: (650) 544-8412

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Brid Mannix
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: (650) 346-8413

CERS TANKS:
Site ID: 98622
CERS ID: 10065550
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 09/28/2016. Form provided today.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/29/2016. EPA ID number is inactive
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 98622
Site Name: BIG E AUTOMOTIVE
Violation Date: 08-31-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95,

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BIG E AUTOMOTIVE (Continued) **S121795293**

	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 09/28/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	98622
Site Name:	BIG E AUTOMOTIVE
Violation Date:	08-31-2016
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 09/28/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-12-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health

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BIG E AUTOMOTIVE (Continued) **S121795293**

Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HWRecycler
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility owner has requested information on becoming part of the green business program.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-31-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Waste computers recycled using ECS (Trivalley Recycling) Waste air bags are currently being collected at the facility.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Completed property letter owner during the inspection. The training roster was completed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	We discussed the 1358 form to reactivate the ID number which had been faxed to DTSC. This was not yet active and is still an open violation.

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BIG E AUTOMOTIVE (Continued) **S121795293**

The emergency procedures were posted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Kieran Mannix
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: Kieran Mannix
Entity Title: Not reported
Affiliation Address: 310 9th Ave
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 342-5574

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 310 9TH AVE BIG E AUTOMOTIVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Kieran Mannix

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BIG E AUTOMOTIVE (Continued) **S121795293**

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:	MANNIX, KIERAN
Entity Title:	Not reported
Affiliation Address:	310 9TH AVE BIG E AUTOMOTIVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-5574
Affiliation Type Desc:	Operator
Entity Name:	Kieran Mannix
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:	(650) 342-5574
Affiliation Type Desc:	Parent Corporation
Entity Name:	BIG E AUTOMOTIVE
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:	Primary Emergency Contact
Entity Name:	Kieran Mannix
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:	(650) 544-8412
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Brid Mannix
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:	(650) 346-8413

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167
SW
1/8-1/4
0.166 mi.
879 ft.

PIZZA MY HEART SAN MATEO
140 4TH
SAN MATEO, CA 94401

San Mateo Co. BI **S119781576**
N/A

Relative:
Higher

Actual:
37 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0025633
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0083528
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

168
SSE
1/8-1/4
0.168 mi.
886 ft.

RESIDENCE
219 9TH
SAN MATEO, CA 94402

SWEEPS UST **S106922174**
San Mateo Co. BI **N/A**

Relative:
Lower

Actual:
25 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110138
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: 41-000-110138-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: HEATING OIL
Number Of Tanks: 1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0010493
Prog Element Code: UST/TANK ABANDONMENT/REMOVAL FEE
Record Id: PR0022182
Description: UST/TANK ABANDONMENT/REMOVAL FEE
Facility Status: INACTIVE

V169
South
1/8-1/4
0.170 mi.
895 ft.

LESLEY TOWERS LLC
700 LAUREL
SAN MATEO, CA 94401

Site 1 of 2 in cluster V

San Mateo Co. BI **S121021272**
N/A

Relative:
Higher

Actual:
31 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0062653
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0085518
Description: STORES MV FUELS OR WASTE ONLY

DRAFT

LESLEY TOWERS LLC (Continued) **S121021272**

Facility Status: ACTIVE

V170 **MILLBRAE SCHOOL WAREHOUSE** **HIST CORTESE** **S103669544**
South **700 LAUREL** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.170 mi.
895 ft. **Site 2 of 2 in cluster V**

Relative:
Higher

Actual:
31 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1118

T171 **J&J ONE HOUR MARTINIZING** **RCRA-SQG** **1000126834**
West **200 E 2ND AVE** **CAD981631963**
1/8-1/4 **SAN MATEO, CA 94403**
0.171 mi.
903 ft. **Site 2 of 6 in cluster T**

Relative:
Higher

Actual:
33 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: J&J ONE HOUR MARTINIZING
Facility address: 200 E 2ND AVE
SAN MATEO, CA 94403
EPA ID: CAD981631963
Mailing address: E 2ND AVE
SAN MATEO, CA 94403
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

Owner/Operator Summary:
Owner/operator name: JALEM CORP
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

DRAFT

J&J ONE HOUR MARTINIZING (Continued) **1000126834**

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

T172 **BLUE SKY CLEANERS** **San Mateo Co. BI** **S104582312**
West **200 2ND AVE** **DRYCLEANERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.171 mi.
903 ft. **Site 3 of 6 in cluster T**

Relative: Higher
Actual: 33 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017040
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003432
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017040
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010673
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

DRYCLEANERS:
EPA Id: CAL000196265
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211

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BLUE SKY CLEANERS (Continued) **S104582312**

SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/26/1999
Facility Active:	No
Inactive Date:	06/30/2004
Facility Addr2:	Not reported
Owner Name:	SEUNG JA CHANG
Owner Address:	200 2ND AVE
Owner Address 2:	Not reported
Owner Telephone:	6503408541
Contact Name:	SEUNG JA CHANG\\ OWNER
Contact Address:	--
Contact Address 2:	Not reported
Contact Telephone:	6503408541
Mailing Name:	Not reported
Mailing Address 1:	200 2ND AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	Not reported
Region Code:	2

EPA Id:	CAL000309047
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/13/2006
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	HOCHANG LEE
Owner Address:	200 2ND AVE
Owner Address 2:	Not reported
Owner Telephone:	6503408541
Contact Name:	HOCHANG LEE OWNER
Contact Address:	200 2ND AVE
Contact Address 2:	Not reported
Contact Telephone:	6503408841
Mailing Name:	Not reported
Mailing Address 1:	200 2ND AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944013904
Owner Fax:	0000000000
Region Code:	2

DRAFT

T173
West
1/8-1/4
0.171 mi.
903 ft.

R NU IT CLEANERS
200 EAST SECOND AVENUE
SAN MATEO, CA 94401

Site 4 of 6 in cluster T

ENVIROSTOR **S105756718**
N/A

Relative:
Higher

Actual:
33 ft.

ENVIROSTOR:

Facility ID:	41720088
Status:	Refer: Other Agency
Status Date:	07/29/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	< 1
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.56568
Longitude:	-122.3235
APN:	034174090
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	034174090
Alias Type:	APN
Alias Name:	41720088
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/15/1980
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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W174 **BAILEY RUG & CARPET CLEANERS** **San Mateo Co. BI** **S106981115**
SE **510 9TH** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.181 mi.
954 ft. **Site 1 of 3 in cluster W**

Relative: San Mateo Co. BI:
Lower
Actual: Region: SAN MATEO
18 ft. Facility ID: FA0010044
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024048
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

X175 **VICTOR CATANZARO** **LUST** **S103472834**
NNE **727 3RD** **HIST CORTESE** **N/A**
1/8-1/4 **SAN MATEO, CA 94402** **CERS**
0.183 mi.
968 ft. **Site 1 of 3 in cluster X**

Relative: LUST:
Lower
Actual: Lead Agency: SAN MATEO COUNTY LOP
18 ft. Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100611
Global Id: T0608100611
Latitude: 37.5680997
Longitude: -122.3187055
Status: Completed - Case Closed
Status Date: 06/28/1999
Case Worker: Not reported
RB Case Number: 41-0640
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110028
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100611
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: T0608100611
Action Type: ENFORCEMENT
Date: 05/11/1989
Action: Notice of Responsibility - #1

Global Id: T0608100611
Action Type: Other
Date: 04/01/1985
Action: Leak Reported

Global Id: T0608100611

DRAFT

VICTOR CATANZARO (Continued) **S103472834**

Action Type: Other
Date: 08/15/1985
Action: Leak Discovery

LUST:
Global Id: T0608100611
Status: Open - Case Begin Date
Status Date: 04/01/1985

Global Id: T0608100611
Status: Completed - Case Closed
Status Date: 06/28/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110028
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110028
Facility Status: 9- Case Closed
Global ID: T0608100611
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0640

CERS TANKS:
Site ID: 260624
CERS ID: T0608100611
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

DRAFT

VICTOR CATANZARO (Continued) **S103472834**

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

Y176 **AKI AUTO SERVICE** **CERS HAZ WASTE** **S121770133**
NNW **122 S DELAWARE** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.184 mi.
973 ft. **Site 1 of 3 in cluster Y**

Relative:
Lower

Actual:
23 ft.

CERS HAZ WASTE:
Site ID: 3775
CERS ID: 10065256
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 3775
Site Name: AKI AUTO SERVICE
Violation Date: 01-24-2017
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes: Returned to compliance on 02/01/2017. It is unclear if the facility sent a copy of the uniform hazardous waste manifest to DTSC. Mail the record to DTSC and we recommend marking your manifest as sent with the date for confirmation. DTSC Generator Manifests Department of Toxic Substances Control P.O. Box 400 Sacramento, CA 95812-0400 Provide confirmation via documentation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 3775
Site Name: AKI AUTO SERVICE
Violation Date: 01-24-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 01/24/2017. Emergency procedures form filled out and posted during the inspection. Corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 3775
Site Name: AKI AUTO SERVICE
Violation Date: 01-24-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

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 03/02/2017. Notify the property owner of compliance with the business plan regulation within 30 days. Send a copy of the completed letter to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	3775
Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 02/01/2017. Waste antifreeze was last picked up May 3, 2016. Approximately 100 gallons appears to have been collected in the tank since that date. Waste waterborne paint was last picked up on3/25/2013. Waste lacquer based paint (flammable) was dated 3/25/13. Have all waste streams picked up within 180 days of accumulation start or use point of generation rules. Send a copy of the manifest to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	3775
Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
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 03/02/2017. No training records on site. Provide a copy of the completed training record within 30 days to Env. Health.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generate approximately: 30 gallons of waste waterborne paint 55 gallons of waste antifreeze last picked up 5/3/16 105 gallons 200 gal used oil every 3-4 months last 1/9/17 55 gal used oil filters 3/16/15 manifest (but picked up on 10/2016) 55 gal used paper filters with oil: Drum added 9/12/16 Waste auto batteries: Less than 10 stored on site. Used oil filter management procedure was discussed for paper and metal used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-16-2018

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Business plan training documented during the re-inspection (completed on 2/21). Property owner notification completed during the re-inspection. HMBP was reviewed and printed for reference as well.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Manifests and hazardous waste labels reviewed during the re-inspection. Violations for waste paints and waste antifreeze were corrected.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Affiliation Type Desc:	Document Preparer
Entity Name:	Kazuhito Eguchi
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:	Kazuhito Eguchi
Entity Title:	Not reported
Affiliation Address:	122 S. Delaware St
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	(650) 342-0963

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	122 S DELAWARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Kazuhito Eguchi
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:	EGUCHI, KAZUHITO
Entity Title:	Not reported
Affiliation Address:	122 S DELAWARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-0963

Affiliation Type Desc:	Operator
Entity Name:	Americasearex Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Affiliation Zip: Not reported
Affiliation Phone: (650) 342-0963

Affiliation Type Desc: Parent Corporation
Entity Name: AKI AUTO SERVICE
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: Primary Emergency Contact
Entity Name: Kazuhito Eguchi
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: (650) 591-1541

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Satsuki Yanagi
Entity Title: book keeper
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 591-1541

CERS TANKS:
Site ID: 3775
CERS ID: 10065256
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 3775
Site Name: AKI AUTO SERVICE
Violation Date: 01-24-2017
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Description: Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes: Returned to compliance on 02/01/2017. It is unclear if the facility sent a copy of the uniform hazardous waste manifest to DTSC. Mail the record to DTSC and we recommend marking your manifest as sent with the date for confirmation. DTSC Generator Manifests Department of Toxic Substances Control P.O. Box 400 Sacramento, CA 95812-0400 Provide confirmation via documentation to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Site ID:	3775
Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/24/2017. Emergency procedures form filled out and posted during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	3775
Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
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 03/02/2017. Notify the property owner of compliance with the business plan regulation within 30 days. Send a copy of the completed letter to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	3775
Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 02/01/2017. Waste antifreeze was last picked up May 3, 2016. Approximately 100 gallons appears to have been collected in the tank since that date. Waste waterborne paint was last picked up on3/25/2013. Waste lacquer based paint (flammable) was dated 3/25/13. Have all waste streams picked up within 180 days of accumulation start or use point of generation rules. Send a copy of the manifest to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	3775

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AKI AUTO SERVICE (Continued) **S121770133**

Site Name:	AKI AUTO SERVICE
Violation Date:	01-24-2017
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 03/02/2017. No training records on site. Provide a copy of the completed training record within 30 days to Env. Health.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-21-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-23-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-24-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-24-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility generate approximately: 30 gallons of waste waterborne paint 55 gallons of waste antifreeze last picked up 5/3/16 105 gallons 200 gal used oil every 3-4 months last 1/9/17 55 gal used oil filters 3/16/15 manifest (but picked up on 10/2016) 55 gal used paper filters with oil: Drum added 9/12/16 Waste auto batteries: Less than 10 stored on site. Used oil filter management procedure was discussed for paper and metal used oil filters.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-16-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Business plan training documented during the re-inspection (completed on 2/21). Property owner notification completed during the re-inspection. HMBP was reviewed and printed for reference as well.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Manifests and hazardous waste labels reviewed during the re-inspection. Violations for waste paints and waste antifreeze were corrected.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

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AKI AUTO SERVICE (Continued) **S121770133**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Kazuhito Eguchi
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: Kazuhito Eguchi
Entity Title: Not reported
Affiliation Address: 122 S. Delaware St
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 342-0963

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 122 S DELAWARE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Kazuhito Eguchi
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported

DRAFT

AKI AUTO SERVICE (Continued) **S121770133**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	EGUCHI, KAZUHITO
Entity Title:	Not reported
Affiliation Address:	122 S DELAWARE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-0963
Affiliation Type Desc:	Operator
Entity Name:	Americasearex 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:	(650) 342-0963
Affiliation Type Desc:	Parent Corporation
Entity Name:	AKI AUTO SERVICE
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:	Primary Emergency Contact
Entity Name:	Kazuhito Eguchi
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:	(650) 591-1541
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Satsuki Yanagi
Entity Title:	book keeper
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 591-1541

DRAFT

Y177 **AKI AUTO SERVICE** **San Mateo Co. BI** **S100623917**
NNW **122 SO DELAWARE STREET** **EMI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.184 mi.
973 ft. **Site 2 of 3 in cluster Y**

Relative:
Lower

Actual:
23 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025459
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0033963
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0025459
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0033964
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0052163
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0072353
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014921
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010810
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0014921
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003482
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

EMI:

Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
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:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
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

DRAFT

AKI AUTO SERVICE (Continued) **S100623917**

Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
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:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
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:	2013
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
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:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
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:	2014
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
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:	0.068912804
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:	2015
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532

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AKI AUTO SERVICE (Continued) **S100623917**

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:	0.06891281
Reactive Organic Gases Tons/Yr:	0.06712203
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

T178 **ST MATTHEWS BLDG** **San Mateo Co. BI** **S104566121**
WNW **215 2ND** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.185 mi.
975 ft. **Site 5 of 6 in cluster T**

Relative: **Higher**
Actual: **33 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025850
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0036134
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Z179 **SHINOZAKI AUTOMOTIVE** **SWEEPS UST** **S101594020**
NW **115 S RAILROAD AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.185 mi.
977 ft. **Site 1 of 14 in cluster Z**

Relative: **Higher**
Actual: **28 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	110131
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:	41-000-110131-000003
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	2

Status:	Not reported
Comp Number:	110131
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

DRAFT

SHINOZAKI AUTOMOTIVE (Continued) **S101594020**

Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110131-000004
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110131
Number: 2
Board Of Equalization: Not reported
Referral Date: 11-10-93
Action Date: 11-10-93
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110131-000001
Tank Status: A
Capacity: 500
Active Date: 07-08-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 2

Status: Active
Comp Number: 110131
Number: 2
Board Of Equalization: Not reported
Referral Date: 11-10-93
Action Date: 11-10-93
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110131-000002
Tank Status: A
Capacity: 1000
Active Date: 07-08-92
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41004827
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153493244
Mail To: Not reported
Mailing Address: 115 S RAILROAD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94402
Contact: Not reported
Contact Phone: Not reported

DRAFT

SHINOZAKI AUTOMOTIVE (Continued) **S101594020**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

180
ESE
1/8-1/4
0.187 mi.
989 ft.

SAN MATEO PAINTING CO
711 9T ST
SAN MATEO, CA 94402

RCRA-SQG **1000123784**
FINDS **CAD981170772**
ECHO

Relative:
Lower

Actual:
18 ft.

RCRA-SQG:
Date form received by agency: 01/21/1986
Facility name: SAN MATEO PAINTING CO
Facility address: 711 9T ST
SAN MATEO, CA 94402
EPA ID: CAD981170772
Mailing address: 9T ST
SAN MATEO, CA 94402
Contact: ENVIRONMENTAL MANAGER
Contact address: 711 9T ST
SAN MATEO, CA 94402
Contact country: US
Contact telephone: 415-343-4667
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: ROBERT M BURBANK
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

DRAFT

SAN MATEO PAINTING CO (Continued) **1000123784**

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: 110008266081

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

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

ECHO:
Envid: 1000123784
Registry ID: 110008266081
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008266081

Z181 **OTOS AUTOMOTIVE** **HIST UST** **U001596001**
NW **110 SO CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.188 mi.
990 ft. **Site 2 of 14 in cluster Z**

Relative: HIST UST:
Lower
File Number: 0002BE57
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BE57.pdf
26 ft. Region: STATE
Facility ID: 00000028488
Facility Type: Gas Station
Other Type: Not reported

DRAFT

OTOS AUTOMOTIVE (Continued) **U001596001**

Contact Name:	ERNEST OTO
Telephone:	4153423992
Owner Name:	ERNEST OTO
Owner Address:	110 SO CLAREMONT
Owner City,St,Zip:	SAN MATEO, CA 94401
Total Tanks:	0003
Tank Num:	001
Container Num:	3
Year Installed:	1980
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	001
Container Num:	3
Year Installed:	1980
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	1
Year Installed:	1957
Tank Capacity:	00000300
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	1
Year Installed:	1957
Tank Capacity:	00000300
Tank Used for:	WASTE

DRAFT

OTOS AUTOMOTIVE (Continued) **U001596001**

Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

Z182 **INTEGRITY MOTORS LLC** **CERS HAZ WASTE** **S121778480**
NW **110 S CLAREMONT ST** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.188 mi.
990 ft. **Site 3 of 14 in cluster Z**

Relative: **Lower**

Actual: **26 ft.**

CERS HAZ WASTE:
Site ID: 411498
CERS ID: 10712332
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
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 03/07/2017. Property owner notification example provided during the inspection. Complete the notification and keep a copy on file. Send a response that this has been completed or a copy of the completed notification within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
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: Returned to compliance on 01/31/2017. EPA ID number application filled out during the inspection must be submitted and approved. Check the hazardous waste tracking system, reports page, to verify that it is completed. Add this to the HMBP within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if

DRAFT

INTEGRITY MOTORS LLC (Continued) **S121778480**

present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 01/31/2017. Emergency procedures form provided during the inspection. Fill out this form and post it near the phone or main posting area.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
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 03/07/2017. Training roster provided during the inspection (via email). Complete the employee training and send a copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/31/2017. Business plan worked on during the inspection. Complete and submit within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
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: Returned to compliance on 01/31/2017. Update the the used oil, waste antifreezed and used oil filter drum / containers labels. Send evidence of completion within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

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INTEGRITY MOTORS LLC (Continued) **S121778480**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-31-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Violations observed closed on site.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	01-31-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Violations for notifying the property owner and documenting employee training were not yet closed. Imad reported that he would be able to close them tomorrow. HMBP completed and submitted prior to the site visit.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plan accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	411498
Facility Name:	INTEGRITY MOTORS LLC
Env Int Type Code:	HMBP
Program ID:	10712332
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.

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INTEGRITY MOTORS LLC (Continued) **S121778480**

Latitude: 37.567650
Longitude: -122.322360

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Imad Krayem
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: Imad Krayem
Entity Title: Not reported
Affiliation Address: 1109 South Railroad Ave
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 346-8465

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1109 SOUTH RAILROAD AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Imad Krayem
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: Imad Krayem
Entity Title: Not reported

DRAFT

INTEGRITY MOTORS LLC (Continued) **S121778480**

Affiliation Address:	1109 SOUTH RAILROAD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 573-5352
Affiliation Type Desc:	Operator
Entity Name:	Imad Krayem
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:	(650) 346-8465
Affiliation Type Desc:	Parent Corporation
Entity Name:	INTEGRITY MOTORS
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:	Primary Emergency Contact
Entity Name:	Imad Krayem
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:	(650) 346-8465
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Ahamd Krayem
Entity Title:	Brother
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 504-4158

CERS TANKS:

Site ID:	411498
CERS ID:	10712332
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	411498
Site Name:	INTEGRITY MOTORS LLC
Violation Date:	11-07-2016

DRAFT

INTEGRITY MOTORS LLC (Continued) **S121778480**

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 03/07/2017. Property owner notification example provided during the inspection. Complete the notification and keep a copy on file. Send a response that this has been completed or a copy of the completed notification within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	411498
Site Name:	INTEGRITY MOTORS LLC
Violation Date:	11-07-2016
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:	Returned to compliance on 01/31/2017. EPA ID number application filled out during the inspection must be submitted and approved. Check the hazardous waste tracking system, reports page, to verify that it is completed. Add this to the HMBP within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	411498
Site Name:	INTEGRITY MOTORS LLC
Violation Date:	11-07-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/31/2017. Emergency procedures form provided during the inspection. Fill out this form and post it near the phone or main posting area.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	411498
Site Name:	INTEGRITY MOTORS LLC
Violation Date:	11-07-2016
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 03/07/2017. Training roster provided during the inspection (via email). Complete the employee training and send a

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INTEGRITY MOTORS LLC (Continued) **S121778480**

copy to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/31/2017. Business plan worked on during the inspection. Complete and submit within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 411498
Site Name: INTEGRITY MOTORS LLC
Violation Date: 11-07-2016
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: Returned to compliance on 01/31/2017. Update the the used oil, waste antifreezed and used oil filter drum / containers labels. Send evidence of completion within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Violations observed closed on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-31-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Violations for notifying the property owner and documenting employee training were not yet closed. Imad reported that he would be able to close them tomorrow. HMBP completed and submitted prior to the site visit.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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INTEGRITY MOTORS LLC (Continued) **S121778480**

Eval General Type:	Other/Unknown
Eval Date:	03-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plan accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	411498
Facility Name:	INTEGRITY MOTORS LLC
Env Int Type Code:	HMBP
Program ID:	10712332
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.567650
Longitude:	-122.322360

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200

Affiliation Type Desc:	Document Preparer
Entity Name:	Imad Krayem
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

DRAFT

INTEGRITY MOTORS LLC (Continued) **S121778480**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Imad Krayem
Entity Title:	Not reported
Affiliation Address:	1109 South Railroad Ave
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 346-8465
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1109 SOUTH RAILROAD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Imad Krayem
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:	Imad Krayem
Entity Title:	Not reported
Affiliation Address:	1109 SOUTH RAILROAD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 573-5352
Affiliation Type Desc:	Operator
Entity Name:	Imad Krayem
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:	(650) 346-8465
Affiliation Type Desc:	Parent Corporation
Entity Name:	INTEGRITY MOTORS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

DRAFT

INTEGRITY MOTORS LLC (Continued) **S121778480**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Primary Emergency Contact
Entity Name:	Imad Krayem
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:	(650) 346-8465
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	Ahamd Krayem
Entity Title:	Brother
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 504-4158

Z183 **OTOS AUTOMOTIVE** **HIST UST** **U001596002**
NW **110 S CLAREMONT ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.188 mi.
990 ft. **Site 4 of 14 in cluster Z**

Relative: **Lower**
Actual: **26 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000057003
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ERNEST OTO
Telephone:	4153423992
Owner Name:	ERNEST OTO
Owner Address:	110 SO CLAREMONT
Owner City,St,Zip:	SAN MATEO, CA 94401
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	3
Year Installed:	1957

DRAFT

OTOS AUTOMOTIVE (Continued) **U001596002**

Tank Capacity:	00000300
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

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184 **METROPOLITAN APARTMENTS** **LUST** **S106966991**
NNE **337/338 S FREMONT ST** **N/A**
1/8-1/4 **SAN MATEO, CA**
0.189 mi.
998 ft.

Relative: SAN MATEO CO. LUST:
Lower

Region:	SAN MATEO
Facility ID:	119152
Facility Status:	9- Case Closed
Global ID:	T0608139308
APN Number:	033164160 and 033162170
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

Actual:
18 ft.

U185 **PRIDE PAINT CO** **HIST UST** **U001596040**
SE **911 S RAILROAD AVE** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94402** **WDS**
0.189 mi. **CIWQS**
1000 ft. **Site 3 of 3 in cluster U**

Relative: HIST UST:
Lower

File Number:	0002C190
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C190.pdf
Region:	STATE
Facility ID:	00000064397
Facility Type:	Other
Other Type:	PAINT MFGR
Contact Name:	M. DONAHOO/D. SCOLLY
Telephone:	4153472163
Owner Name:	PRIDE PAINT MFG CO.
Owner Address:	911 SOUTH RAILROAD AVE
Owner City,St,Zip:	SAN MATEO, CA 94402
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported

Actual:
21 ft.

DRAFT

PRIDE PAINT CO (Continued) **U001596040**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0006643
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0003386
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: INACTIVE

WDS:
Facility ID: San Francisco Bay 41I003869
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 4153474930
Facility Contact: JAMES C OKEEFE
Agency Name: PRIDE PAINT CO
Agency Address: 911 S Railroad Ave
Agency City,St,Zip: San Mateo 944021843
Agency Contact: JAMES C OKEEFE
Agency Telephone: 4153474930
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and

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PRIDE PAINT CO (Continued) **U001596040**

disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Agency:	Pride Paint Co
Agency Address:	911 S Railroad Ave, San Mateo, CA 94402
Place/Project Type:	Industrial - Paints, Varnishes, Lacquers, Enamels, and Allied Products
SIC/NAICS:	2851
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I003869
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/03/1992
Termination Date:	11/30/2005
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:	37.56209
Longitude:	-122.3171

W186 **THE BEETLE CLINIC** **San Mateo Co. BI** **S106798283**
SE **911 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.191 mi.
1008 ft. **Site 2 of 3 in cluster W**

Relative: **Lower**

Actual: **18 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025324
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0033730
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0025324
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045740
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0025324
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0033731
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

DRAFT

Z187 **CARLS AUTO BODY** **RCRA-SQG** **1000291658**
NW **111 S RAILROAD AVE** **San Mateo Co. BI** **CAD108367475**
1/8-1/4 **SAN MATEO, CA 94401**
0.200 mi.
1055 ft. **Site 5 of 14 in cluster Z**

Relative:
Higher

Actual:
27 ft.

RCRA-SQG:

Date form received by agency:	07/22/1986
Facility name:	CARLS AUTO BODY
Facility address:	111 S RAILROAD AVE SAN MATEO, CA 94401
EPA ID:	CAD108367475
Contact:	ENVIRONMENTAL MANAGER
Contact address:	111 S RAILROAD AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	415-344-6861
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:	SUE CARRUTH
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

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CARLS AUTO BODY (Continued) **1000291658**

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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017008
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010647
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017008
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045697
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017008
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003280
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0048465
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0066227
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0049215
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0067227
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0052105
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0072268
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO

DRAFT

CARLS AUTO BODY (Continued) **1000291658**

Facility ID: FA0052105
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072267
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Z188 **AUTO EUROPA BODY** **RCRA-CESQG** **1000325291**
NW **400 1ST AVENUE** **FINDS** **CAD035335686**
1/8-1/4 **SAN MATEO, CA 94401** **ECHO**
0.202 mi. **EMI**
1068 ft. **Site 6 of 14 in cluster Z** **HAZNET**

Relative: Higher

Actual: 27 ft.

RCRA-CESQG:
Date form received by agency: 03/05/1986
Facility name: AUTO EUROPA BODY & PAINT SHOP
Facility address: 400 1ST AVE
SAN MATEO, CA 94401
EPA ID: CAD035335686
Contact: ENVIRONMENTAL MANAGER
Contact address: 400 1ST AVE
SAN MATEO, CA 94401
Contact country: US
Contact telephone: 415-342-3824
Contact email: Not reported
EPA Region: 09
Land type: Other land type
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: JAMES R SANTOS
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

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

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

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 06/10/1986
Date achieved compliance: 06/10/1991
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/10/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/10/1991
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002643097

Environmental Interest/Information System

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

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.

HAZARDOUS AIR POLLUTANT MAJOR

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

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

ECHO:

Envid:	1000325291
Registry ID:	110002643097
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002643097

EMI:

Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0
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:	1996
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0
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

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AUTO EUROPA BODY (Continued) **1000325291**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0
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:	1998
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0
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:	1999
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	1
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:	2000
County Code:	41
Air Basin:	SF
Facility ID:	7097

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AUTO EUROPA BODY (Continued) **1000325291**

Air District Name:	BA
SIC Code:	7532
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:	1
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:	2001
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	1
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:	2002
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0
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:	2003
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0

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AUTO EUROPA BODY (Continued) **1000325291**

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:	2004
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0.642
Reactive Organic Gases Tons/Yr:	0.6084794
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:	2005
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	.642
Reactive Organic Gases Tons/Yr:	.6084794
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:	2006
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	.642
Reactive Organic Gases Tons/Yr:	.6084794
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

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	.642
Reactive Organic Gases Tons/Yr:	.6084794
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:	2008
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	.332
Reactive Organic Gases Tons/Yr:	.3039156
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:	2009
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0.33200000000000002
Reactive Organic Gases Tons/Yr:	0.30391560000000001
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:	2010
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

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:	0.33200000000000002
Reactive Organic Gases Tons/Yr:	0.30391560000000001
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:	2011
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0.332
Reactive Organic Gases Tons/Yr:	0.3039156
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:	2012
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0.36
Reactive Organic Gases Tons/Yr:	0.301527
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:	2013
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
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:	0.36
Reactive Organic Gases Tons/Yr:	0.301527
Carbon Monoxide Emissions Tons/Yr:	0

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

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: 2014
County Code: 41
Air Basin: SF
Facility ID: 7097
Air District Name: BA
SIC Code: 7532
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: 0.359705388
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: 2015
County Code: 41
Air Basin: SF
Facility ID: 7097
Air District Name: BA
SIC Code: 7532
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: 0.359705327
Reactive Organic Gases Tons/Yr: 0.359705326
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

HAZNET:
envid: 1000325291
Year: 2014
GEPAID: CAD035335686
Contact: DAVID RESEIGH/PRES
Telephone: 6503423821
Mailing Name: Not reported
Mailing Address: 1920 LESLIE ST
Mailing City,St,Zip: SAN MATEO, CA 94403
Gen County: San Mateo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0495
Cat Decode: Not reported
Method Decode: Not reported

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

Facility County: San Mateo

envid: 1000325291
Year: 2014
GEPAID: CAD035335686
Contact: DAVID RESEIGH/PRES
Telephone: 6503423821
Mailing Name: Not reported
Mailing Address: 1920 LESLIE ST
Mailing City,St,Zip: SAN MATEO, CA 94403
Gen County: San Mateo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.102
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000325291
Year: 2011
GEPAID: CAD035335686
Contact: DAVID RESEIGH/PRES
Telephone: 6503423821
Mailing Name: Not reported
Mailing Address: 400 1ST AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000325291
Year: 2010
GEPAID: CAD035335686
Contact: DAVID RESEIGH/PRES
Telephone: 6503423821
Mailing Name: Not reported
Mailing Address: 400 1ST AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251
Cat Decode: Not reported
Method Decode: Not reported

DRAFT

AUTO EUROPA BODY (Continued) **1000325291**

Facility County: San Mateo

envid: 1000325291
Year: 2009
GEPAID: CAD035335686
Contact: DAVID RESEIGH
Telephone: Not reported
Mailing Name: Not reported
Mailing Address: 400 1ST AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2502
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

T189 **NORTHERN PACIFIC PROPERTIES CO** **San Mateo Co. BI** **S112912845**
WNW **154 B STREET** **HAZNET** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.204 mi.
1075 ft. **Site 6 of 6 in cluster T**

Relative:
Higher

Actual:
32 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0026221
Prog Element Code: UST/TANK ABANDONMENT/REMOVAL FEE
Record Id: PR0037828
Description: UST/TANK ABANDONMENT/REMOVAL FEE
Facility Status: INACTIVE

HAZNET:
envid: S112912845
Year: 2001
GEPAID: CAC002330001
Contact: KATHY KELLER/GOLDENGATE TANK
Telephone: 4155121555
Mailing Name: Not reported
Mailing Address: 725 GREENWICH ST STE 202
Mailing City,St,Zip: SAN FRANCISCO, CA 941330000
Gen County: Not reported
TSD EPA ID: NVD982358483
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.68
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

DRAFT

X190 **STANDARD BRANDS PAINT-#39** **HIST UST** **U001596015**
NNE **800 E 3RD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.204 mi.
1076 ft. **Site 2 of 3 in cluster X**

Relative: HIST UST:
Lower

Actual:
18 ft.

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003322
Facility Type:	Other
Other Type:	RETAIL PAINT
Contact Name:	EARL LEWIS
Telephone:	4153431617
Owner Name:	STANDARD BRANDS PAINT COMPANY
Owner Address:	4300 W. 190TH STREET
Owner City,St,Zip:	TORRANCE, CA 90509
Total Tanks:	0001
Tank Num:	001
Container Num:	SBP-039-1
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	3/8
Leak Detection:	Stock Inventor

X191 **STANDARD BRANDS PAINT-39** **HIST UST** **S118415633**
NNE **800 E THIRD STREET** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.204 mi.
1076 ft. **Site 3 of 3 in cluster X**

Relative: HIST UST:
Lower

Actual:
18 ft.

File Number:	0002C324
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C324.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

DRAFT

STANDARD BRANDS PAINT-39 (Continued) **S118415633**

Click here for Geo Tracker PDF:

W192 **UST** **San Mateo Co. BI** **S112191826**
SE **915 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.205 mi.
1081 ft. **Site 3 of 3 in cluster W**

Relative: **Lower**
Actual: **17 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0051928
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0071987
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

AA193 **COMMERCIAL BUILDING** **San Mateo Co. BI** **S103955146**
West **181 2ND** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.211 mi.
1115 ft. **Site 1 of 6 in cluster AA**

Relative: **Higher**
Actual: **34 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0025071
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0032859
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0027057
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0042546
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

AA194 **AT & T MOBILITY** **San Mateo Co. BI** **S109280285**
West **181 2ND AVE- 6TH FLR** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.211 mi.
1115 ft. **Site 2 of 6 in cluster AA**

Relative: **Higher**
Actual: **34 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0039765
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0055793
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

DRAFT

Z195 **TEST FACILITYT** **LUST** **S106567846**
NW **111 MAIN** **N/A**
1/8-1/4 **SAN MATEO, CA 11111**
0.212 mi.
1118 ft. **Site 7 of 14 in cluster Z**

Relative:
Higher

Actual:
30 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Not reported
Case Number:	Not reported
How Discovered:	GWM
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:	Not reported
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

AA196 **CRONS PRINTING** **RCRA-SQG** **1000596778**
WNW **125 S ELLESWORTH AVE** **FINDS** **CAD983607581**
1/8-1/4 **SAN MATEO, CA 94401** **ECHO**
0.212 mi.
1119 ft. **Site 3 of 6 in cluster AA**

Relative:
Higher

Actual:
33 ft.

RCRA-SQG:

Date form received by agency:	09/24/1991
Facility name:	CRONS PRINTING
Facility address:	125 S ELLESWORTH AVE SAN MATEO, CA 94401
EPA ID:	CAD983607581
Contact:	ALLAN CULVER
Contact address:	125 S ELLESWORTH AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	415-342-6068
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:	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

DRAFT

CRONS PRINTING (Continued) **1000596778**

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

Violation Status: No violations found

FINDS:

Registry ID: 110002862260

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

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

ECHO:
Envid: 1000596778
Registry ID: 110002862260
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002862260

Z197 **AUTO EUROPA** **San Mateo Co. BI** **S106797888**
NW **402 1ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.214 mi.
1132 ft. **Site 8 of 14 in cluster Z**

Relative:
Higher

Actual:
27 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016991
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010632
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

DRAFT

AUTO EUROPA (Continued) **S106797888**

Region: SAN MATEO
Facility ID: FA0016991
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045714
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016991
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003281
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045753
Prog Element Code: BUSINESS PLAN - GENERAL
Record Id: PR0071869
Description: BUSINESS PLAN - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045753
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0060925
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Z198 **EUROPEAN MOTORS** **San Mateo Co. BI** **S102270244**
NW **408 1ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.215 mi.
1133 ft. **Site 9 of 14 in cluster Z**

Relative: **Higher**

Actual: **27 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0005840
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010742
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005840
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045721
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005840
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003431
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

DRAFT

199
WSW
1/8-1/4
0.224 mi.
1182 ft.

HAAG N HAAG
92 3RD
SAN MATEO, CA 94401

San Mateo Co. BI

S106982198
N/A

Relative:
Higher

Actual:
40 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0027335
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0043274
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0027335
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0043273
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

AB200
SW
1/8-1/4
0.225 mi.
1188 ft.

LAZERTOUCH INC
44 E FOURTH AVE
SAN MATEO, CA 94401
Site 1 of 2 in cluster AB

RCRA-SQG
FINDS
ECHO
HAZNET

1000857781
CAD983672270

Relative:
Higher

Actual:
39 ft.

RCRA-SQG:

Date form received by agency:	08/01/1993
Facility name:	LAZERTOUCH INC
Facility address:	44 E FOURTH AVE SAN MATEO, CA 94401
EPA ID:	CAD983672270
Mailing address:	E FOURTH AVE SAN MATEO, CA 94401
Contact:	KAMRAN NASSER
Contact address:	44 E FOURTH AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	415-348-7010
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:	KAMRAN NASSER
Owner/operator address:	44 E FOURTH AVE SAN MATEO, CA 94401
Owner/operator country:	Not reported
Owner/operator telephone:	415-348-7010
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

DRAFT

LAZERTOUCH INC (Continued) **1000857781**

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

Violation Status: No violations found

FINDS:

Registry ID: 110002902173

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

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

ECHO:
Envid: 1000857781
Registry ID: 110002902173
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002902173

HAZNET:
envid: 1000857781
Year: 1997
GEPAID: CAD983672270
Contact: KAMRAN NASSER
Telephone: 4153487010
Mailing Name: Not reported
Mailing Address: 44 E 4TH AVE
Mailing City,St,Zip: SAN MATEO, CA 944014002
Gen County: Not reported
TSD EPA ID: CAD003963592
TSD County: Not reported

DRAFT

LAZERTOUCH INC (Continued) **1000857781**

Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Recycler
Tons: .0232
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000857781
Year: 1996
GEPAID: CAD983672270
Contact: KAMRAN NASSER
Telephone: 4153487010
Mailing Name: Not reported
Mailing Address: 44 E 4TH AVE
Mailing City,St,Zip: SAN MATEO, CA 944014002
Gen County: Not reported
TSD EPA ID: CAD003963592
TSD County: Not reported
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Recycler
Tons: .0681
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000857781
Year: 1995
GEPAID: CAD983672270
Contact: KAMRAN NASSER
Telephone: 4153487010
Mailing Name: Not reported
Mailing Address: 44 E 4TH AVE
Mailing City,St,Zip: SAN MATEO, CA 944014002
Gen County: Not reported
TSD EPA ID: CAD070148432
TSD County: Not reported
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Treatment, Incineration
Tons: .0236
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000857781
Year: 1995
GEPAID: CAD983672270
Contact: KAMRAN NASSER
Telephone: 4153487010
Mailing Name: Not reported
Mailing Address: 44 E 4TH AVE
Mailing City,St,Zip: SAN MATEO, CA 944014002
Gen County: Not reported
TSD EPA ID: CAD003963592
TSD County: Not reported
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Recycler
Tons: .0045

DRAFT

LAZERTOUCH INC (Continued) **1000857781**

Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo
envid:	1000857781
Year:	1993
GEPAID:	CAD983672270
Contact:	KAMRAN NASSER
Telephone:	4153487010
Mailing Name:	Not reported
Mailing Address:	44 E 4TH AVE
Mailing City,St,Zip:	SAN MATEO, CA 944014002
Gen County:	Not reported
TSD EPA ID:	CAD070148432
TSD County:	Not reported
Waste Category:	Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	Treatment, Incineration
Tons:	4.17000000000
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo

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

AC201 **SMB PROPERTIES** **LUST** **S103893845**
WNW **226 1ST** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **HIST CORTESE**
0.226 mi. **CERS**
1191 ft. **Site 1 of 4 in cluster AC**

Relative: **Higher**
Actual: **32 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100859
Global Id:	T0608100859
Latitude:	37.5667197
Longitude:	-122.3245337
Status:	Completed - Case Closed
Status Date:	01/02/1997
Case Worker:	Not reported
RB Case Number:	41-0933
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110103
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100859
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

DRAFT

SMB PROPERTIES (Continued) **S103893845**

LUST:
Global Id: T0608100859
Action Type: Other
Date: 08/08/1995
Action: Leak Reported

Global Id: T0608100859
Action Type: ENFORCEMENT
Date: 08/18/1995
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100859
Status: Open - Case Begin Date
Status Date: 08/08/1995

Global Id: T0608100859
Status: Completed - Case Closed
Status Date: 01/02/1997

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110103
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110103
Facility Status: 9- Case Closed
Global ID: T0608100859
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023238
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026730
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

DRAFT

SMB PROPERTIES (Continued) **S103893845**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0933

CERS TANKS:
Site ID: 218830
CERS ID: T0608100859
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

AB202 **RUBIO'S RESTAURANTS INC. STORE 265** **San Mateo Co. BI** **S118188822**
SW **38 4TH** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.227 mi.
1201 ft. **Site 2 of 2 in cluster AB**

Relative: **Higher**
Actual: **39 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0044847
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0081433
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Y203 **WISNOMS HARDWARE** **San Mateo Co. BI** **S119781535**
NNW **1ST & DELAWARE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.227 mi.
1201 ft. **Site 3 of 3 in cluster Y**

Relative: **Lower**
Actual: **22 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013586
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0025713
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0013586
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022198
Description: UNDERGROUND TANK - GENERAL

DRAFT

WISNOMS HARDWARE (Continued) **S119781535**

Facility Status: INACTIVE

AC204 **SAN MATEO DOWNTOWN TRANSIT CTR** **LUST** **S106611016**
WNW **1ST & NORTH B** **CPS-SLIC** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **CERS**
0.228 mi.
1203 ft. **Site 2 of 4 in cluster AC**

Relative:
Higher

Actual:
32 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119127
Facility Status:	9- Case Closed
Global ID:	T0608106036
APN Number:	Not reported
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/28/2002
Global Id:	T0608106036
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119127
Latitude:	37.5674057369224
Longitude:	-122.324137687683
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Lead
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:

Site ID:	195130
CERS ID:	T0608106036
CERS Description:	Cleanup Program 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

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AC205 **UST SITE** **San Mateo Co. BI** **S106982001**
WNW **2 B** **N/A**
1/8-1/4 **SAN MATEO, CA 94403**
0.229 mi.
1210 ft. **Site 3 of 4 in cluster AC**

Relative: **Higher**
Actual: **32 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025361
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0033788
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Z206 **CHILTON AUTO BODY INC** **San Mateo Co. BI** **S117398858**
NW **401 1ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.233 mi.
1231 ft. **Site 10 of 14 in cluster Z**

Relative: **Higher**
Actual: **28 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0056965
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0078959
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0056965
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0078958
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	ACTIVE

Z207 **D J S** **RCRA-SQG** **1000130329**
NW **401 FIRST AVE** **CAD981650849**
1/8-1/4 **SAN MATEO, CA 94401**
0.233 mi.
1231 ft. **Site 11 of 14 in cluster Z**

Relative: **Higher**
Actual: **28 ft.**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	D J S
Facility address:	401 FIRST AVE SAN MATEO, CA 94401
EPA ID:	CAD981650849
Mailing address:	FIRST AVE SAN MATEO, CA 94401
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

DRAFT

D J S (Continued) **1000130329**

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:	JOE GRISOLIO
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

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Z208 **NEW WAVE AUTO BODY** **SWEEPS UST** **S106929873**
NW **401 FIRST ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.233 mi.
1231 ft. **Site 12 of 14 in cluster Z**

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	110170
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:	41-000-110170-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	PRM UNLEADED
Number Of Tanks:	1

Z209 **CHILTON AUTO BODY INC** **CERS HAZ WASTE** **S121781001**
NW **401 1ST AVE** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.233 mi.
1231 ft. **Site 13 of 14 in cluster Z**

Relative:
Higher

Actual:
28 ft.

CERS HAZ WASTE:

Site ID:	421895
CERS ID:	10615588
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	22 CCR 23 66273.36 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.36
Violation Description:	Failure of universal waste handler to provide initial and/or annual refresher training for employees who manage or handle universal waste and to maintain a written record for three years of personnel who took the initial or annual training.
Violation Notes:	Returned to compliance on 01/12/2017. Facility generates a small amount of universal waste on site. A florescent bulb was found in the storage area and appeared to be stored unprotected, with the trash. Universal waste aerosols may also be collected in the future. Provide adequate training to employees who handle universal waste to ensure that all universal wastes (ex. non-empty aerosols, fluorescent bulbs, and small batteries) are handled properly and prevented from entering the trash. Provide evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	421895
Site Name:	CHILTON AUTO BODY INC

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CHILTON AUTO BODY INC (Continued) **S121781001**

Violation Date:	12-02-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/12/2017. No emergency phone/equipment information was posted at the facility. An example form was provided today to meet this requirement. Provide evidence of completion of this posting within 30 days to Env. Health.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
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:	Returned to compliance on 01/12/2017. Facility had fire extinguishers, a first aid kit, and an eyewash station on site. Fire extinguishers observed were properly certified however one in the paint area was missing the location sign. The eyewash station inspection label did not indicate when/if the fluid had been changed out. Continue to inspect and maintain safety equipment at your facility. Provide evidence that the eyewash station has been maintained within 30 days to Env. Health.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 12/02/2016. The drums of used oil and antifreeze stored in the storage area near the metal shop and detail area were left open. Keep containers closed except when filling/draining them. Waste oil and antifreeze containers were closed during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

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CHILTON AUTO BODY INC (Continued) **S121781001**

Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	06-08-2017
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 07/30/2017. The environmental contact on the HMBP is listed as Safety Kleen. Correct this entry to be a facility representative. Submit updated HMBP to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.
Violation Notes:	Returned to compliance on 01/26/2017. No records of used oil disposal was available on site. Provide copies of the manifests for used oil for the last 3 years or since facility operation began in 2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 01/26/2017. No used oil manifest was able to be located during the inspection. Provide evidence that the used oil has been disposed of within the last 180 days. Currently the container does not met point of generation requirements. The container is not under the control of one person, nor is it located at the point of waste generation. It is currently located in a storage area near the metal and detail shops. Provide evidence of completion to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health

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CHILTON AUTO BODY INC (Continued) **S121781001**

Violation Program: HW
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 06-08-2017
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/21/2017. 2x138 cf of CO2 Argon are located at the 21 S. Railroad building. This building may be required to submit a separate business plan if it either cannot meet the campus facility policy requirements or is above the 200 cubic foot threshold for this substance. The acetylene quantity reported in the business plan is not accurate. The container marking was not available but the tank appeared to be between 110-160 cubic feet. Submit the corrected inventory on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
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: Returned to compliance on 01/26/2017. The following waste containers were missing all or some information on the label: - Waste waterborne paint in the main paint area is missing all label elements (blank hazardous waste label) - Waste solvent based paint (30 gal in the main paint area) is missing the accumulation start date - Waste antifreeze next to the metal shop / detail area is missing the accumulation start date - Used or Waste oil next to the metal shop / detail area is missing the accumulation start date and facility contact information. - One unlabeled drum behind the building appeared to be full of an unknown material. Verify that this is waste or not and label it as appropriate. Provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Based on the inspection and previously submitted pictures, violations are closed. Used oil was reported to not be collected at the facility and the drum was determined to be empty. The violation is listed as

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CHILTON AUTO BODY INC (Continued) **S121781001**

unresolvable. Typically the facility only does radiator repair. Based on the operations, the facility will schedule a regular pickup to document that the used oil drum was serviced by Safety Kleen on schedule. Please see the used oil management fact sheet and SMC website for your options. http://www.smchealth.org/sites/main/files/file-attachments/usedoilforgenerators.pdf

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility recently submitted the HMBP on CERS. Some minor corrections are requested to be submitted within 30 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected inventory/map with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed corrections and emailed response back.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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CHILTON AUTO BODY INC (Continued) **S121781001**

Eval General Type:	Other/Unknown
Eval Date:	09-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inventory corrections accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-19-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-19-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Hazardous Materials Business Plan requirements note: 55 gallon drum of acetone is used for the gun cleaner. In addition two 5 gal drums of acetone are located at the gun cleaner. Cylinder of oxygen appears as though it could be over 200 cubic feet.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	421895
Facility Name:	CHILTON AUTO BODY INC
Env Int Type Code:	HMBP
Program ID:	10615588
Coord Name:	Not reported
Ref Point Type Desc:	Entrance point of a facility or station
Latitude:	37.614475
Longitude:	-122.405080

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA

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CHILTON AUTO BODY INC (Continued) **S121781001**

Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: MJ Zappe
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: katie Phelps
Entity Title: Not reported
Affiliation Address: 401 1ST AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 347-8420

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 401 1ST AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: MJ Zappe
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: Legal Owner
Entity Name: Mike Chilton
Entity Title: Not reported
Affiliation Address: 401 1ST AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94401
Affiliation Phone: (650) 347-8420

Affiliation Type Desc: Operator
Entity Name: Chilton Auto Body San Mateo
Entity Title: Not reported

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CHILTON AUTO BODY INC (Continued) **S121781001**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 347-8420

Affiliation Type Desc: Parent Corporation
Entity Name: CHILTON AUTO BODY 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: Primary Emergency Contact
Entity Name: katie Phelps
Entity Title: manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (254) 338-9626

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: John Hicks
Entity Title: Controlet
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 544-6182

CERS TANKS:
Site ID: 421895
CERS ID: 10615588
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
Citation: 22 CCR 23 66273.36 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.36
Violation Description: Failure of universal waste handler to provide initial and/or annual refresher training for employees who manage or handle universal waste and to maintain a written record for three years of personnel who took the initial or annual training.
Violation Notes: Returned to compliance on 01/12/2017. Facility generates a small amount of universal waste on site. A florescent bulb was found in the storage area and appeared to be stored unprotected, with the trash. Universal waste aerosols may also be collected in the future. Provide

DRAFT

CHILTON AUTO BODY INC (Continued) **S121781001**

adequate training to employees who handle universal waste to ensure that all universal wastes (ex. non-empty aerosols, fluorescent bulbs, and small batteries) are handled properly and prevented from entering the trash. Provide evidence of completion to Env. Health within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 01/12/2017. No emergency phone/equipment information was posted at the facility. An example form was provided today to meet this requirement. Provide evidence of completion of this posting within 30 days to Env. Health.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
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: Returned to compliance on 01/12/2017. Facility had fire extinguishers, a first aid kit, and an eyewash station on site. Fire extinguishers observed were properly certified however one in the paint area was missing the location sign. The eyewash station inspection label did not indicate when/if the fluid had been changed out. Continue to inspect and maintain safety equipment at your facility. Provide evidence that the eyewash station has been maintained within 30 days to Env. Health.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or

DRAFT

CHILTON AUTO BODY INC (Continued) **S121781001**

	stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 12/02/2016. The drums of used oil and antifreeze stored in the storage area near the metal shop and detail area were left open. Keep containers closed except when filling/draining them. Waste oil and antifreeze containers were closed during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	06-08-2017
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 07/30/2017. The environmental contact on the HMBP is listed as Safety Kleen. Correct this entry to be a facility representative. Submit updated HMBP to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.
Violation Notes:	Returned to compliance on 01/26/2017. No records of used oil disposal was available on site. Provide copies of the manifests for used oil for the last 3 years or since facility operation began in 2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	421895
Site Name:	CHILTON AUTO BODY INC
Violation Date:	12-02-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not

DRAFT

CHILTON AUTO BODY INC (Continued) **S121781001**

hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 01/26/2017. No used oil manifest was able to be located during the inspection. Provide evidence that the used oil has been disposed of within the last 180 days. Currently the container does not met point of generation requirements. The container is not under the control of one person, nor is it located at the point of waste generation. It is currently located in a storage area near the metal and detail shops. Provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 06-08-2017
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/21/2017. 2x138 cf of CO2 Argon are located at the 21 S. Railroad building. This building may be required to submit a separate business plan if it either cannot meet the campus facility policy requirements or is above the 200 cubic foot threshold for this substance. The acetylene quantity reported in the business plan is not accurate. The container marking was not available but the tank appeared to be between 110-160 cubic feet. Submit the corrected inventory on CERS within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 421895
Site Name: CHILTON AUTO BODY INC
Violation Date: 12-02-2016
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: Returned to compliance on 01/26/2017. The following waste containers were missing all or some information on the label: - Waste waterborne paint in the main paint area is missing all label elements (blank hazardous waste label) - Waste solvent based paint (30 gal in the main paint area) is missing the accumulation start date - Waste antifreeze next to the metal shop / detail area is missing the accumulation start date - Used or Waste oil next to the metal shop / detail area is missing the accumulation start date and facility contact information. - One unlabeled drum behind the building appeared to be full of an unknown material. Verify that this is waste or not and label it as appropriate. Provide evidence of completion to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health

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CHILTON AUTO BODY INC (Continued) **S121781001**

Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Based on the inspection and previously submitted pictures, violations are closed. Used oil was reported to not be collected at the facility and the drum was determined to be empty. The violation is listed as unresolvable. Typically the facility only does radiator repair. Based on the operations, the facility will schedule a regular pickup to document that the used oil drum was serviced by Safety Kleen on schedule. Please see the used oil management fact sheet and SMC website for your options. http://www.smchealth.org/sites/main/files/file-attachments/usedoilforgenerators.pdf
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility recently submitted the HMBP on CERS. Some minor corrections are requested to be submitted within 30 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected inventory/map with comments.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed corrections and emailed response back.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

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CHILTON AUTO BODY INC (Continued) **S121781001**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inventory corrections accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous Materials Business Plan requirements note: 55 gallon drum of acetone is used for the gun cleaner. In addition two 5 gal drums of acetone are located at the gun cleaner. Cylinder of oxygen appears as though it could be over 200 cubic feet.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 421895
Facility Name: CHILTON AUTO BODY INC
Env Int Type Code: HMBP
Program ID: 10615588
Coord Name: Not reported
Ref Point Type Desc: Entrance point of a facility or station

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CHILTON AUTO BODY INC (Continued) **S121781001**

Latitude: 37.614475
Longitude: -122.405080

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: MJ Zappe
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: katie Phelps
Entity Title: Not reported
Affiliation Address: 401 1ST AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: (650) 347-8420

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 401 1ST AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94401
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: MJ Zappe
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: Legal Owner
Entity Name: Mike Chilton
Entity Title: Not reported

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CHILTON AUTO BODY INC (Continued) **S121781001**

Affiliation Address:	401 1ST AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94401
Affiliation Phone:	(650) 347-8420
Affiliation Type Desc:	Operator
Entity Name:	Chilton Auto Body San Mateo
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:	(650) 347-8420
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHILTON AUTO BODY 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:	Primary Emergency Contact
Entity Name:	katie Phelps
Entity Title:	manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(254) 338-9626
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	John Hicks
Entity Title:	Controlet
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 544-6182

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Z210 **NEW WAVE AUTO BODY** **San Mateo Co. BI** **S106981001**
NW **401 1ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.233 mi.
1231 ft. **Site 14 of 14 in cluster Z**

Relative: **Higher**
Actual: **28 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0002445
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010695
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0002445
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003342
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0002461
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026133
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014778
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022192
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

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211 **WISNOMS HARDWARE** **LUST** **S105481871**
NNW **545 1ST** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.234 mi.
1237 ft.

Relative: **Lower**
Actual: **23 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608192798
Global Id:	T0608192798
Latitude:	37.568617
Longitude:	-122.322232
Status:	Completed - Case Closed
Status Date:	01/23/2001
Case Worker:	Not reported
RB Case Number:	41-1265
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110132
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Kerosene
Site History:	Not reported

LUST:

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WISNOMS HARDWARE (Continued) **S105481871**

Global Id: T0608192798
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: T0608192798
Action Type: ENFORCEMENT
Date: 09/07/1999
Action: Notice of Responsibility - #1

Global Id: T0608192798
Action Type: Other
Date: 07/27/1999
Action: Leak Reported

LUST:
Global Id: T0608192798
Status: Open - Case Begin Date
Status Date: 07/27/1999

Global Id: T0608192798
Status: Completed - Case Closed
Status Date: 01/23/2001

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110132
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110132
Facility Status: 9- Case Closed
Global ID: T0608192798
APN Number: 034158150
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

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WISNOMS HARDWARE (Continued) **S105481871**

CERS TANKS:
Site ID: 206208
CERS ID: T0608192798
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

AD212 **EXPRESS AUTO CLINIC** **San Mateo Co. BI** **S106981756**
SE **926 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.236 mi.
1247 ft. **Site 1 of 11 in cluster AD**

Relative:
Lower

Actual:
18 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0012285
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010793
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0012285
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0003462
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023509
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0027237
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023509
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0027238
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023510
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0027239
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

DRAFT

EXPRESS AUTO CLINIC (Continued) **S106981756**

Region: SAN MATEO
Facility ID: FA0023511
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0027240
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023510
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0028541
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0023510
Prog Element Code: 1805
Record Id: PR0045741
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

AD213 **CUSTOM HOUSE AUTO REPAIR** **RCRA-SQG** **1000415938**
SE **926 S CLAREMONT ST** **FINDS** **CAD981972706**
1/8-1/4 **SAN MATEO, CA 94402** **ECHO**
0.236 mi.
1247 ft. **Site 2 of 11 in cluster AD**

Relative:
Lower

Actual:
18 ft.

RCRA-SQG:
Date form received by agency: 05/11/1987
Facility name: CUSTOM HOUSE AUTO REPAIR
Facility address: 926 S CLAREMONT ST
SAN MATEO, CA 94402
EPA ID: CAD981972706
Mailing address: S CLAREMONT ST
SAN MATEO, CA 94402
Contact: ENVIRONMENTAL MANAGER
Contact address: 926 S CLAREMONT ST
SAN MATEO, CA 94402
Contact country: US
Contact telephone: 415-579-7935
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: EDWARDS DAVE
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

DRAFT

CUSTOM HOUSE AUTO REPAIR (Continued) **1000415938**

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: 110002760762

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

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

ECHO:
Envid: 1000415938
Registry ID: 110002760762

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CUSTOM HOUSE AUTO REPAIR (Continued) **1000415938**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002760762

AD214 **GAA AUTO REPAIR** **San Mateo Co. BI** **S121021172**
SE **926B CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.236 mi.
1247 ft. **Site 3 of 11 in cluster AD**

Relative: **Lower**
Actual: **18 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0061846
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0084599
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0061846
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0084598
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

AD215 **ROLLIE AUTO BODY INC** **CERS HAZ WASTE** **S121746040**
SE **926 S CLAREMONT ST** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.236 mi.
1247 ft. **Site 4 of 11 in cluster AD**

Relative: **Lower**
Actual: **18 ft.**

CERS HAZ WASTE:
Site ID: 148812
CERS ID: 10067101
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 07/24/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 01-18-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2)

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ROLLIE AUTO BODY INC (Continued) **S121746040**

The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: The waste paint/thinner has not been sent off site to an authorized TSDF within 180 days. There are 13x5 gallon containers currently at the facility. During the inspection, Rollie contacted the SMC VSQG program and got an appointment for 2/7/18. Multiple appointments will be required if using the VSQG Program. Provide evidence of completing this process to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 08-23-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Close each 5 gallon container (9-12 of them) of waste paint / paint gun cleaning waste. Two of them were open today. Provide evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 09-08-2016
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Polishing area is covered in polishing dust that has tested positive for hazardous waste. This area is not in use for current operations and area must be properly closed to prevent possible release or contamination of hazardous waste.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
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

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ROLLIE AUTO BODY INC (Continued) **S121746040**

generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/15/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 04-14-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 06/05/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 08-23-2017
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: Returned to compliance on 12/07/2017. 9-12 5 gallon drums of waste paint are located in the paint room and are not labeled. Label each with a hazardous waste label. Provide evidence of completion or removal of the waste to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 08/15/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 08/15/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 09-08-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Metal waste generated by the facility during the polishing operations has been accumulating on site for over 180 days. Dispose of this waste using a proper hazardous waste contractor.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/15/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-18-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: During the re-inspection, the following items were reivewed: 1. Progress on cleaning up the polishing room. Catalyst Env. wanted a

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ROLLIE AUTO BODY INC (Continued) **S121746040**

copy of the sampling results prior to working in this area. These results were not able to be located in Rolando's files. During the inspection, we called Test America, and they were able to provide a copy of the results which were copied to Rolando, Kurt from Catalyst, and me. Provide an update as to the schedule for cleaning up this area to Env. Health within 15 days. Complete this clean up as soon as possible. 2. The 5 gallon containers of waste paint/thinner were checked today and 3 of them were open. Rollie stated that he would discuss this with the painters. A re-inspection is planned for Monday 1/22/18. Additionally, the waste paint has been collected for greater than the accumulation limit. Although Rollie attempted to contact the VSQG program recently, he did not receive their fax with an appointment for drop-off. During [Truncated]

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Eval Notes:	Corrected on site during inspection
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Facility is no longer storing hazardous material over the threshold. This HMBP program can be taken off of the permit.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Rolie Auto Body has been taken over by a new business called RRW Auto Body and Repair Inc. A new account is being processed. Facility has open violation for clean up of buffering business located in a corner shop of the building. Used oil tank has been transfered to GAA auto repair. No more used oil, antifreeze or filters. Waste paint is the only waste stored on site in the paint room. Approx 45 gallons are currently stored in the paint room.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	08-25-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site for follow up inspection from 7/24/15. Facility has re-activeated EPA ID #CAL000172657 and is now current. All Fire Extinguishers have been serviced by Bryan Fire & Safety on 8/3/15. Containers are closed and the oil filter drum that was over full has been shipped by Sac waste Oil on 7/28/15. Last shipped 12/18/14. Polishing area was sampled by Dioniso Granados on 8/5/15 sample #Floor. Sample was taken by back wall middle floor next to polishing machine. 8/25/15 Sample # WS1 was sampled by Dioniso Granados. Sample taken from container containg same material as on floor. Facility states that this material is from Flextronics metal parts for polishing. Hazardous Waste Containers are labeled and legible. Rolando Santos is delivering samples to Test America in Pleasanton, CA. Today 8/25/15.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-04-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-08-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 04-14-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 10-03-2016
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: 1/10/17: NOV sent 10/3/16 12/28/17: facility was inspected 12/7/17 violations still open.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 12-08-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Enf Action Notes: 1/29/18: Facility violations are still open in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 148812
Facility Name: ROLLIE AUTO BODY INC
Env Int Type Code: HWG
Program ID: 10067101
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562236
Longitude: -122.316104

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Rolando Santos
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: Rolando Santos
Entity Title: Not reported
Affiliation Address: 926 S. Claremont St.
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 348-3386

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 926 S CLAREMONT ST
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Affiliation Type Desc:	Identification Signer
Entity Name:	Rolando Santos
Entity Title:	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:	SANTOS, ROLANDO
Entity Title:	Not reported
Affiliation Address:	926 S CLAREMONT ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 348-3386

Affiliation Type Desc:	Operator
Entity Name:	Rolando Santos
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:	(650) 348-3386

Affiliation Type Desc:	Parent Corporation
Entity Name:	ROLLIE AUTO BODY 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:	Primary Emergency Contact
Entity Name:	Rolando Santos
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 773-3648

Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	William Santos
Entity Title:	Son
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Affiliation Zip: Not reported
Affiliation Phone: (415) 867-8669

CERS TANKS:
Site ID: 148812
CERS ID: 10067101
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 07/24/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 01-18-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: The waste paint/thinner has not been sent off site to an authorized TSDF within 180 days. There are 13x5 gallon containers currently at the facility. During the inspection, Rollie contacted the SMC VSQG program and got an appointment for 2/7/18. Multiple appointments will be required if using the VSQG Program. Provide evidence of completing this process to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 08-23-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Violation Notes:	Close each 5 gallon container (9-12 of them) of waste paint / paint gun cleaning waste. Two of them were open today. Provide evidence of correction to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	09-08-2016
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Polishing area is covered in polishing dust that has tested positive for hazardous waste. This area is not in use for current operations and area must be properly closed to prevent possible release or contamination of hazardous waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	07-24-2015
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 08/15/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	04-14-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 06/05/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	08-23-2017

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ROLLIE AUTO BODY INC (Continued) **S121746040**

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:	Returned to compliance on 12/07/2017. 9-12 5 gallon drums of waste paint are located in the paint room and are not labeled. Label each with a hazardous waste label. Provide evidence of completion or removal of the waste to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	07-24-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 08/15/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	07-24-2015
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 08/15/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	148812
Site Name:	ROLLIE AUTO BODY INC
Violation Date:	09-08-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200

DRAFT

ROLLIE AUTO BODY INC (Continued) **S121746040**

miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Metal waste generated by the facility during the polishing operations has been accumulating on site for over 180 days. Dispose of this waste using a proper hazardous waste contractor.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Violation Date: 07-24-2015
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain and/or maintain an Active EPA ID.
Violation Notes: Returned to compliance on 08/15/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-18-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: During the re-inspection, the following items were reivewed: 1. Progress on cleaning up the polishing room. Catalyst Env. wanted a copy of the sampling results prior to working in this area. These results were not able to be located in Rolando's files. During the inspection, we called Test America, and they were able to provide a copy of the results which were copied to Rolando, Kurt from Catalyst, and me. Provide an update as to the schedule for cleaning up this area to Env. Health within 15 days. Complete this clean up as soon as possible. 2. The 5 gallon containers of waste paint/thinner were checked today and 3 of them were open. Rollie stated that he would discuss this with the painters. A re-inspection is planned for Monday 1/22/18. Additionally, the waste paint has been collected for greater than the accumulation limit. Although Rollie attempted to contact the VSQG program recently, he did not receive their fax with an appointment for drop-off. During [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-14-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-24-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Corrected on site during inspection
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Facility is no longer storing hazardous material over the threshold. This HMBP program can be taken off of the permit.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Rolie Auto Body has been taken over by a new business called RRW Auto Body and Repair Inc. A new account is being processed. Facility has open violation for clean up of buffering business located in a corner shop of the building. Used oil tank has been transfered to GAA auto repair. No more used oil, antifreeze or filters. Waste paint is the only waste stored on site in the paint room. Approx 45 gallons are currently stored in the paint room.

DRAFT

ROLLIE AUTO BODY INC (Continued) **S121746040**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-25-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for follow up inspection from 7/24/15. Facility has re-activeated EPA ID #CAL000172657 and is now current. All Fire Extinguishers have been serviced by Bryan Fire & Safety on 8/3/15. Containers are closed and the oil filter drum that was over full has been shipped by Sac waste Oil on 7/28/15. Last shipped 12/18/14. Polishing area was sampled by Dioniso Granados on 8/5/15 sample #Floor. Sample was taken by back wall middle floor next to polishing machine. 8/25/15 Sample # WS1 was sampled by Dioniso Granados. Sample taken from container containg same material as on floor. Facility states that this material is from Flextronics metal parts for polishing. Hazardous Waste Containers are labeled and legible. Rolando Santos is delivering samples to Test America in Pleasanton, CA. Today 8/25/15.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-04-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-08-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Site Zip: 94402
Enf Action Date: 04-14-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 10-03-2016
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: 1/10/17: NOV sent 10/3/16 12/28/17: facility was inspected 12/7/17 violations still open.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 148812
Site Name: ROLLIE AUTO BODY INC
Site Address: 926 S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 12-08-2017
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: 1/29/18: Facility violations are still open in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 148812
Facility Name: ROLLIE AUTO BODY INC
Env Int Type Code: HWG
Program ID: 10067101
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562236
Longitude: -122.316104

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Affiliation Phone:	(650) 372-6200
Affiliation Type Desc:	Document Preparer
Entity Name:	Rolando Santos
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:	Rolando Santos
Entity Title:	Not reported
Affiliation Address:	926 S. Claremont St.
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	(650) 348-3386
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	926 S CLAREMONT ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Rolando Santos
Entity Title:	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:	SANTOS, ROLANDO
Entity Title:	Not reported
Affiliation Address:	926 S CLAREMONT ST
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 348-3386
Affiliation Type Desc:	Operator
Entity Name:	Rolando Santos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

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ROLLIE AUTO BODY INC (Continued) **S121746040**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 348-3386
Affiliation Type Desc:	Parent Corporation
Entity Name:	ROLLIE AUTO BODY 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:	Primary Emergency Contact
Entity Name:	Rolando Santos
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 773-3648
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	William Santos
Entity Title:	Son
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 867-8669

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AA216 **FIRE STATION #1** **LUST** **U001595992**
WNW **120 S ELLSWORTH** **SWEEPS UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94402** **HIST UST**
0.238 mi.
1257 ft. **Site 4 of 6 in cluster AA**

Relative:
Higher

Actual:
34 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110064
Facility Status:	9- Case Closed
Global ID:	T0608100246
APN Number:	034151090
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST
Region:	SAN MATEO
Facility ID:	119138
Facility Status:	9- Case Closed
Global ID:	T0608182164
APN Number:	034151090
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

FIRE STATION #1 (Continued) **U001595992**

SWEEPS UST:

Status:	Not reported
Comp Number:	110127
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:	41-000-110127-000002
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

Status:	Active
Comp Number:	110127
Number:	4
Board Of Equalization:	Not reported
Referral Date:	11-10-93
Action Date:	11-10-93
Created Date:	06-19-90
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110127-000001
Tank Status:	A
Capacity:	55
Active Date:	06-19-90
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

HIST UST:

File Number:	0002103A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002103A.pdf
Region:	STATE
Facility ID:	00000036740
Facility Type:	Other
Other Type:	FIRE STATION
Contact Name:	Not reported
Telephone:	4153774660
Owner Name:	CITY OF SAN MATEO
Owner Address:	330 WEST TWENTIETH AVE.
Owner City,St,Zip:	SAN MATEO, CA 94403
Total Tanks:	0001

Tank Num:	001
Container Num:	11
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported

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FIRE STATION #1 (Continued) **U001595992**

Leak Detection: None

Click here for Geo Tracker PDF:

AA217 **SAN MATEO FIRE STATION #2** **LUST** **S103894226**
WNW **120 ELLSWORTH** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **HIST CORTESE**
0.238 mi. **CERS**
1257 ft. **Site 5 of 6 in cluster AA**

Relative:
Higher

Actual:
34 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100246
Global Id: T0608100246
Latitude: 37.56627
Longitude: -122.324671
Status: Completed - Case Closed
Status Date: 11/20/1996
Case Worker: Not reported
RB Case Number: 41-0258
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110064
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100246
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: T0608100246
Action Type: Other
Date: 09/11/1991
Action: Leak Reported

Global Id: T0608100246
Action Type: ENFORCEMENT
Date: 01/31/1992
Action: Notice of Responsibility - #1

Global Id: T0608100246
Action Type: Other
Date: 09/11/1991
Action: Leak Discovery

LUST:
Global Id: T0608100246
Status: Open - Case Begin Date

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SAN MATEO FIRE STATION #2 (Continued) **S103894226**

Status Date: 09/11/1991

Global Id: T0608100246
Status: Completed - Case Closed
Status Date: 11/20/1996

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023128
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026391
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0258

CERS TANKS:
Site ID: 206795
CERS ID: T0608100246
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

AD218 **ORLANDOS AUTOMOTIVE REPAIR SHO** **San Mateo Co. BI** **S106798146**
SE **932 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.238 mi.
1257 ft. **Site 5 of 11 in cluster AD**

Relative:
Lower

Actual:
18 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0005285
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010712
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005285
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003479
Description: STORES MV FUELS OR WASTE ONLY

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ORLANDOS AUTOMOTIVE REPAIR SHO (Continued) **S106798146**

Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0025113
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0033076
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0025113
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045742
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0025113
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0033077
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

AD219 **BERGER BENSON AND SONS INC** **HIST UST** **U001596025**
SE **939 SO CLAREMONT ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.239 mi.
1260 ft. **Site 6 of 11 in cluster AD**

Relative: **Lower**
Actual: **17 ft.**

HIST UST:
File Number: 0002BC20
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BC20.pdf
Region: STATE
Facility ID: 00000053248
Facility Type: Not reported
Other Type: CONTRACTING
Contact Name: BERGER C. BENSON
Telephone: 4153423334
Owner Name: BERGER BENSON & SONS, INC.
Owner Address: 939 SO. CLAREMONT ST.
Owner City,St,Zip: SAN MATEO, CA 94402
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: 06

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BERGER BENSON AND SONS INC (Continued) **U001596025**

Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

AD220 **RAFAS AUTO CARE** **San Mateo Co. BI** **S107472798**
SE **936 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.239 mi.
1264 ft. **Site 7 of 11 in cluster AD**

Relative: **Lower**

Actual: **18 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0029450
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0050131
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0029450
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0050132
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0029450
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0060914
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

AD221 **EL INCA AUTO** **San Mateo Co. BI** **S106798018**
SE **940 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.241 mi.
1270 ft. **Site 8 of 11 in cluster AD**

Relative: **Lower**

Actual: **18 ft.**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0010006
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010770
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0010006
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0023720
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023479

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EL INCA AUTO (Continued) **S106798018**

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0027179
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023479
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045743
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0023479
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0027180
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0053040
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0073453
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

AD222 **PERUCHO AUTO REPAIR** **CERS HAZ WASTE** **S121788116**
SE **980-A S CLAREMONT ST** **CERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.241 mi.
1271 ft. **Site 9 of 11 in cluster AD**

Relative: **Lower**
Actual: **18 ft.**

CERS HAZ WASTE:
Site ID: 56372
CERS ID: 10067353
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
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: Returned to compliance on 06/29/2016. EPA ID number CAL000295685 is inactive. Fill out form 1358 provided today to reactivate ID Number.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 07/21/2016. Point of generation (1 year) exceeded for waste antifreeze and oil filters. Have these wastes picked up immediately and provide a copy of the manifest to the Environmental Health department .
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 07/21/2016. Per note above, generator asked to label the date on the used oil filter drum, keep the container closed, have drum picked up within 1 year of accumulation start date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/21/2016. Post emergency numbers at the phone and report completion back to the environmental health department.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 02-26-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Violation Notes: Returned to compliance on 06/06/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
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: Returned to compliance on 07/21/2016. Generator is currently keeping completed labels for waste antifreeze and used oil in his office. These labels must be kept or duplicated on the drums thar are currently in storage.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-09-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP review, accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection note: 55 gal new oil, 2x55 gal used oil, 55 gal waste antifreeze, 55 gal used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Eval General Type: Other/Unknown
Eval Date: 08-09-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: All facility violations were reviewed and have been closed. This includes labeling, 180 day storage, EPA ID Number is active, and proper labeling and annual disposal of used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Site Address: 980-A S CLAREMONT ST
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Gilberto Perucho
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: Gilberto Perucho
Entity Title: Not reported
Affiliation Address: 980-A So. Claremont St.
Affiliation City: San Mateo
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 343-7650

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	980 S CLAREMONT #A GILBERT PERUCHO
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Gilberto Perucho
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:	PERUCHO, GILBERT
Entity Title:	Not reported
Affiliation Address:	980-A SO. CLAREMONT GILBERT PERUCHO
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 343-7650

Affiliation Type Desc:	Operator
Entity Name:	Gilberto Perucho
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:	(650) 343-7650

Affiliation Type Desc:	Parent Corporation
Entity Name:	PERUCHO AUTO REPAIR
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:	Primary Emergency Contact
Entity Name:	Gilberto Perucho
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Affiliation Zip: Not reported
Affiliation Phone: (650) 892-6909

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Janelyn Perucho
Entity Title: Sister
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 278-6229

CERS TANKS:
Site ID: 56372
CERS ID: 10067353
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
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: Returned to compliance on 06/29/2016. EPA ID number CAL000295685 is inactive. Fill out form 1358 provided today to reactivate ID Number.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Violation Date: 06-21-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 07/21/2016. Point of generation (1 year) exceeded for waste antifreeze and oil filters. Have these wastes picked up immediately and provide a copy of the manifest to the Environmental Health department .
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 56372

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Site Name:	PERUCHO AUTO REPAIR
Violation Date:	06-21-2016
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 07/21/2016. Per note above, generator asked to label the date on the used oil filter drum, keep the container closed, have drum picked up within 1 year of accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	56372
Site Name:	PERUCHO AUTO REPAIR
Violation Date:	06-21-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 06/21/2016. Post emergency numbers at the phone and report completion back to the environmental health department.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	56372
Site Name:	PERUCHO AUTO REPAIR
Violation Date:	02-26-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 06/06/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	56372
Site Name:	PERUCHO AUTO REPAIR
Violation Date:	06-21-2016
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:	Returned to compliance on 07/21/2016. Generator is currently keeping completed labels for waste antifreeze and used oil in his office.

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

These labels must be kept or duplicated on the drums thar are currently in storage.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-26-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-09-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP review, accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection note: 55 gal new oil, 2x55 gal used oil, 55 gal waste

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

antifreeze, 55 gal used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: All facility violations were reviewed and have been closed. This includes labeling, 180 day storage, EPA ID Number is active, and proper labeling and annual disposal of used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 56372
Site Name: PERUCHO AUTO REPAIR
Site Address: 980-A S CLAREMONT ST
Site City: SAN MATEO

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Site Zip: 94402
Enf Action Date: 05-06-2014
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Gilberto Perucho
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: Gilberto Perucho
Entity Title: Not reported
Affiliation Address: 980-A So. Claremont St.
Affiliation City: San Mateo
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: (650) 343-7650

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 980 S CLAREMONT #A GILBERT PERUCHO
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Gilberto Perucho
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

DRAFT

PERUCHO AUTO REPAIR (Continued) **S121788116**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: PERUCHO, GILBERT
Entity Title: Not reported
Affiliation Address: 980-A SO. CLAREMONT GILBERT PERUCHO
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94402
Affiliation Phone: (650) 343-7650

Affiliation Type Desc: Operator
Entity Name: Gilberto Perucho
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: (650) 343-7650

Affiliation Type Desc: Parent Corporation
Entity Name: PERUCHO AUTO REPAIR
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: Primary Emergency Contact
Entity Name: Gilberto Perucho
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: (650) 892-6909

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Janelyn Perucho
Entity Title: Sister
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 278-6229

DRAFT

AC223 **101 ELLSWORTH DEVELOPMENT CO LLC** **San Mateo Co. BI** **S105084061**
WNW **101 ELLSWORTH** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.246 mi.
1298 ft. **Site 4 of 4 in cluster AC**

Relative: **Higher**
Actual: **33 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0026038
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0037523
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0027463
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0043655
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	INACTIVE

AD224 **MARCHENA AUTO REPAIR** **San Mateo Co. BI** **S106798095**
SE **960 CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.247 mi.
1302 ft. **Site 10 of 11 in cluster AD**

Relative: **Lower**
Actual: **18 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0005721
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010734
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005721
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045746
Description:	LESS THAN 500 TIRES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005721
Prog Element Code:	Not reported
Record Id:	PR0069947
Description:	Not reported
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005721
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0027535
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0054882
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0075685

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MARCHENA AUTO REPAIR (Continued) **S106798095**

Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0054882
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0075684
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

225
NNE
1/8-1/4
0.247 mi.
1304 ft.

OLYMPIAN OIL **CA FID UST** **S101593989**
901 E 003RD AVE **N/A**
SAN MATEO, CA 94401

Relative:
Lower

Actual:
18 ft.

CA FID UST:
Facility ID: 41004769
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153440381
Mail To: Not reported
Mailing Address: 260 MICHELE CT
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

AD226
SE
1/4-1/2
0.253 mi.
1335 ft.

RIVENDELL III, LTD **LUST** **S103894062**
980 CLAREMONT **HIST CORTESE** **N/A**
SAN MATEO, CA 94403 **CERS**

Site 11 of 11 in cluster AD

Relative:
Lower

Actual:
17 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100612
Global Id: T0608100612
Latitude: 37.561497
Longitude: -122.3152492
Status: Completed - Case Closed
Status Date: 03/16/2001
Case Worker: Not reported
RB Case Number: 41-0641
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 110047
Potential Media Affect: Other Groundwater (uses other than drinking water)

DRAFT

RIVENDELL III, LTD (Continued) **S103894062**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100612
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: T0608100612
Action Type: Other
Date: 10/19/1989
Action: Leak Reported

Global Id: T0608100612
Action Type: ENFORCEMENT
Date: 05/20/1991
Action: Notice of Responsibility - #1

Global Id: T0608100612
Action Type: Other
Date: 11/14/1989
Action: Leak Discovery

LUST:
Global Id: T0608100612
Status: Open - Case Begin Date
Status Date: 10/19/1989

Global Id: T0608100612
Status: Completed - Case Closed
Status Date: 03/16/2001

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110047
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

DRAFT

RIVENDELL III, LTD (Continued) **S103894062**

SAN MATEO CO. LUST:
- Region: SAN MATEO
- Facility ID: 110047
- Facility Status: 9- Case Closed
- Global ID: T0608100612
- APN Number: Not reported
- Case Type: SAN MATEO CO. LUST
- EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
- Region: CORTESE
- Facility County Code: 41
- Reg By: LTNKA
- Reg Id: 41-0756

- Region: CORTESE
- Facility County Code: 41
- Reg By: LTNKA
- Reg Id: 41-0641

CERS TANKS:
- Site ID: 223982
- CERS ID: T0608100612
- 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

AA227 **CITY OF SAN MATEO,FIRE STA.#21** **LUST** **S103472846**
West **120 ELLSWORTH** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.253 mi.
1337 ft. **Site 6 of 6 in cluster AA**

Relative: **Higher**
Actual: **30 ft.**

LUST REG 2:
- Region: 2
- Facility Id: Not reported
- Facility Status: Case Closed
- Case Number: 110064
- How Discovered: OM
- Leak Cause: Unknown
- Leak Source: Unknown
- Date Leak Confirmed: Not reported
- Oversight Program: LUST
- Prelim. Site Assesment Wokplan Submitted: Not reported
- Preliminary Site Assesment Began: Not reported
- Pollution Characterization Began: Not reported
- Pollution Remediation Plan Submitted: Not reported

DRAFT

CITY OF SAN MATEO,FIRE STA.#21 (Continued) **S103472846**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

AE228 **OLYMPIAN OIL** **LUST** **U001595990**
NNE **901 E 3RD AVE** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST UST**
0.272 mi.
1436 ft. **Site 1 of 2 in cluster AE**

Relative: Lower
Actual: 17 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110033
Facility Status: 9- Case Closed
Global ID: T0608100158
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110115
Number: 9
Board Of Equalization: Not reported
Referral Date: 02-02-94
Action Date: 02-02-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: 0002C028
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C028.pdf
Region: STATE
Facility ID: 00000058730
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MARIO CORREA
Telephone: 4153490381
Owner Name: MARIO D. CORREA
Owner Address: 901 E. 3RD AVE.
Owner City,St,Zip: SAN MATEO, CA 94401
Total Tanks: 0006

Tank Num: 001
Container Num: 1
Year Installed: 1976
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported

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OLYMPIAN OIL (Continued) **U001595990**

Leak Detection:	Pressure Test
Tank Num:	002
Container Num:	6
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	3
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	006
Container Num:	2
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test

Click here for Geo Tracker PDF:

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AE229 **CITY OF SAN MATEO** **LUST** **S103177234**
NNE **901 EAST 3RD AVENUE** **HIST CORTESE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CERS**
0.272 mi.
1436 ft. **Site 2 of 2 in cluster AE**

Relative:
Lower

Actual:
17 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100158
Global Id:	T0608100158
Latitude:	37.5690218
Longitude:	-122.3173773
Status:	Completed - Case Closed
Status Date:	03/26/1996
Case Worker:	Not reported
RB Case Number:	41-0166
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110033
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100158
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:	T0608100158
Action Type:	Other
Date:	12/09/1987
Action:	Leak Discovery

Global Id:	T0608100158
Action Type:	Other
Date:	12/09/1987
Action:	Leak Reported

Global Id:	T0608100158
Action Type:	ENFORCEMENT
Date:	03/15/1989
Action:	Notice of Responsibility - #1

Global Id:	T0608100158
Action Type:	REMEDIATION
Date:	09/01/1993
Action:	Excavation

Global Id:	T0608100158
Action Type:	REMEDIATION
Date:	09/01/1993
Action:	Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

DRAFT

CITY OF SAN MATEO (Continued) **S103177234**

LUST:
Global Id: T0608100158
Status: Open - Case Begin Date
Status Date: 12/09/1987

Global Id: T0608100158
Status: Completed - Case Closed
Status Date: 03/26/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110033
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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 CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0166

CERS TANKS:
Site ID: 195009
CERS ID: T0608100158
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

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230 South 1/4-1/2 0.286 mi. 1508 ft.

CENTRAL PARK SOUTH APARTMENTS
31 9TH AVENUE
SAN MATEO, CA 94401

LUST S121475777
CERS N/A

Relative: Higher

Actual: 32 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011175
Global Id:	T10000011175
Latitude:	37.55997
Longitude:	-122.32084
Status:	Open - Assessment & Interim Remedial Action
Status Date:	12/14/2017
Case Worker:	DGM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	118170
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Heating Oil / Fuel Oil
Site History:	Not reported

LUST:

Global Id:	T10000011175
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

LUST:

Global Id:	T10000011175
Action Type:	Other
Date:	12/05/2017
Action:	Leak Reported
Global Id:	T10000011175
Action Type:	REMEDIATION
Date:	10/05/2017
Action:	Excavation
Global Id:	T10000011175
Action Type:	RESPONSE
Date:	01/18/2018
Action:	Correspondence
Global Id:	T10000011175
Action Type:	RESPONSE
Date:	12/05/2017
Action:	Tank Removal Report / UST Sampling Report
Global Id:	T10000011175
Action Type:	ENFORCEMENT
Date:	12/15/2017
Action:	Notice of Responsibility - #20171215

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CENTRAL PARK SOUTH APARTMENTS (Continued) **S121475777**

Global Id: T10000011175
Action Type: RESPONSE
Date: 12/05/2017
Action: Request for Closure - Regulator Responded

Global Id: T10000011175
Action Type: ENFORCEMENT
Date: 12/18/2017
Action: Staff Letter - #20171218

Global Id: T10000011175
Action Type: Other
Date: 10/06/2017
Action: Leak Discovery

LUST:
Global Id: T10000011175
Status: Open - Case Begin Date
Status Date: 10/06/2017

Global Id: T10000011175
Status: Open - Assessment & Interim Remedial Action
Status Date: 12/14/2017

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 118170
Facility Status: 9- Case Closed
Global ID: T10000011175
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

CERS TANKS:
Site ID: 430794
CERS ID: T10000011175
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503726292

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AF231 **RETAIL BUILDINGS** **CPS-SLIC** **S109277242**
WSW **33-43 EAST 3RD AVENUE** **CERS** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.289 mi.
1524 ft. **Site 1 of 8 in cluster AF**

Relative:
Higher

Actual:
44 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/18/2007
Global Id:	SL0608122639
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119164
Latitude:	37.56356
Longitude:	-122.325188
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency Warehouse
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:

Site ID:	232442
CERS ID:	SL0608122639
CERS Description:	Cleanup Program 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

AF232 **RETAIL BUILDINGS** **LUST** **S107473127**
WSW **33-43 E 3RD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.289 mi.
1524 ft. **Site 2 of 8 in cluster AF**

Relative:
Higher

Actual:
44 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119164
Facility Status:	9- Case Closed
Global ID:	SL0608122639
APN Number:	034142140
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

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AG233 **MILLS HOSPITAL** **LUST** **S102424672**
West **100 SOUTH SAN MATEO** **HIST CORTESE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CERS**
0.304 mi.
1605 ft. **Site 1 of 2 in cluster AG**

Relative:
Higher

Actual:
28 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100840
Global Id:	T0608100840
Latitude:	37.566307
Longitude:	-122.326227
Status:	Completed - Case Closed
Status Date:	01/28/1998
Case Worker:	Not reported
RB Case Number:	41-0911
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110096
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100840
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:	T0608100840
Action Type:	Other
Date:	08/15/1994
Action:	Leak Reported

Global Id:	T0608100840
Action Type:	RESPONSE
Date:	10/24/2000
Action:	Other Report / Document

Global Id:	T0608100840
Action Type:	ENFORCEMENT
Date:	09/07/1994
Action:	Notice of Responsibility - #1

LUST:

Global Id:	T0608100840
Status:	Open - Case Begin Date
Status Date:	08/15/1994

Global Id:	T0608100840
Status:	Completed - Case Closed
Status Date:	01/28/1998

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MILLS HOSPITAL (Continued) **S102424672**

HIST CORTESE:
- Region: CORTESE
- Facility County Code: 41
- Reg By: LTNKA
- Reg Id: 41-0911

CERS TANKS:
- Site ID: 208972
- CERS ID: T0608100840
- 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

AG234 **MILLS HEALTH CENTER** **RCRA-SQG** **1000291979**
West **100 S. SAN MATEO DR.** **LUST** **CAD078769643**
1/4-1/2 **SAN MATEO, CA 94401** **SWEEPS UST**
0.304 mi. **HIST UST**
1605 ft. **Site 2 of 2 in cluster AG** **CA FID UST**
San Mateo Co. BI
Relative: **EMI**
Higher

Actual: **28 ft.**

RCRA-SQG:
- Date form received by agency: 02/24/2006
- Facility name: MILLS HEALTH CENTER
- Facility address: 100 S. SAN MATEO DR.
  SAN MATEO, CA 94401
- EPA ID: CAD078769643
- Mailing address: 1783 EL CAMINO REAL
  BURLINGAME, CA 94010
- Contact: GAIL D LEE
- Contact address: Not reported
  Not reported
- Contact country: US
- Contact telephone: 650-696-5706
- Contact email: LEEG1@SUTTERHEALTH.ORG
- 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: MILLS-PENINSULA HEALTH SERVICES
- Owner/operator address: 1783 EL CAMINO REAL
  BURLINGAME, CA 94010

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MILLS HEALTH CENTER (Continued) **1000291979**

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/01/1985
Owner/Op end date: Not reported

Owner/operator name: MILLS-PENINSULA HEALTH SERVICES
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 02/01/1985
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

Historical Generators:
Date form received by agency: 02/24/2006
Site name: MILLS HEALTH CENTER
Classification: Large Quantity Generator

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 551
. Waste name: Laboratory waste chemicals

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MILLS HEALTH CENTER (Continued) **1000291979**

. 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: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D005
. Waste name: BARIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 09/01/1996
Site name: MILLS MEMORIAL HOSPITAL
Classification: Small Quantity Generator

Date form received by agency: 02/27/1986
Site name: MILLS MEMORIAL HOSPITAL
Classification: Large Quantity Generator

Violation Status: No violations found

LUST REG 2:
Region: 2
Facility Id: Not reported

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MILLS HEALTH CENTER (Continued) **1000291979**

Facility Status: Case Closed
Case Number: 110096
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110096
Facility Status: 9- Case Closed
Global ID: T0608100840
APN Number: 032313070
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110017
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: 41-000-110017-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

Status: Active
Comp Number: 110017
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-20-94
Action Date: 04-20-94
Created Date: 10-13-88
Owner Tank Id: G502435
SWRCB Tank Id: 41-000-110017-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: UNKNOWN
STG: P
Content: Not reported

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MILLS HEALTH CENTER (Continued) **1000291979**

Number Of Tanks: 1

HIST UST:

File Number:	0002C065
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C065.pdf
Region:	STATE
Facility ID:	00000008728
Facility Type:	Other
Other Type:	HOSPITAL
Contact Name:	GEORGE SCHOENBACHLER
Telephone:	4155792000
Owner Name:	MILLS MEMORIAL HOSPITAL
Owner Address:	100 S. SAN MATEO DRIVE
Owner City,St,Zip:	SAN MATEO, CA 94401
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	41002599
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155792000
Mail To:	Not reported
Mailing Address:	100 S SAN MATEO DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

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MILLS HEALTH CENTER (Continued) **1000291979**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0016893
Prog Element Code:	COND EXEMPT - SPECIAL WASTES
Record Id:	PR0030387
Description:	COND EXEMPT - SPECIAL WASTES
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016893
Prog Element Code:	Not reported
Record Id:	PR0030388
Description:	Not reported
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016893
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0023344
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0016893
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0003301
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0016893
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022099
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	ACTIVE

EMI:

Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	41

DRAFT

MILLS HEALTH CENTER (Continued) **1000291979**

Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	6324
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

DRAFT

MILLS HEALTH CENTER (Continued) **1000291979**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
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:	2002
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0

DRAFT

MILLS HEALTH CENTER (Continued) **1000291979**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 41
Air Basin: SF
Facility ID: 10327
Air District Name: BA
SIC Code: 8062
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: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2004
County Code: 41
Air Basin: SF
Facility ID: 10327
Air District Name: BA
SIC Code: 8062
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: 0.122
Reactive Organic Gases Tons/Yr: 0.0531664
Carbon Monoxide Emissions Tons/Yr: 0.707
NOX - Oxides of Nitrogen Tons/Yr: 2.831
SOX - Oxides of Sulphur Tons/Yr: 0.824
Particulate Matter Tons/Yr: 0.061
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.061

Year: 2005
County Code: 41
Air Basin: SF
Facility ID: 10327
Air District Name: BA
SIC Code: 8062
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: .018
Reactive Organic Gases Tons/Yr: .0138171
Carbon Monoxide Emissions Tons/Yr: .065
NOX - Oxides of Nitrogen Tons/Yr: .281
SOX - Oxides of Sulphur Tons/Yr: .003
Particulate Matter Tons/Yr: .017
Part. Matter 10 Micrometers and Smllr Tons/Yr: .01664

Year: 2006
County Code: 41
Air Basin: SF

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MILLS HEALTH CENTER (Continued) **1000291979**

Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	.03
Reactive Organic Gases Tons/Yr:	.019298
Carbon Monoxide Emissions Tons/Yr:	.122
NOX - Oxides of Nitrogen Tons/Yr:	.508
SOX - Oxides of Sulphur Tons/Yr:	.2
Particulate Matter Tons/Yr:	.019
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.018712

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	.038
Reactive Organic Gases Tons/Yr:	.0247481
Carbon Monoxide Emissions Tons/Yr:	.162
NOX - Oxides of Nitrogen Tons/Yr:	.684
SOX - Oxides of Sulphur Tons/Yr:	.002
Particulate Matter Tons/Yr:	.028
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.027544

Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
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:	.043
Reactive Organic Gases Tons/Yr:	.0281026
Carbon Monoxide Emissions Tons/Yr:	.146
NOX - Oxides of Nitrogen Tons/Yr:	.623
SOX - Oxides of Sulphur Tons/Yr:	.001
Particulate Matter Tons/Yr:	.027
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.026544

Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

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MILLS HEALTH CENTER (Continued) **1000291979**

Total Organic Hydrocarbon Gases Tons/Yr:	4.0000000000000001E-2
Reactive Organic Gases Tons/Yr:	2.5592500000000001E-2
Carbon Monoxide Emissions Tons/Yr:	0.14599999999999999
NOX - Oxides of Nitrogen Tons/Yr:	0.62
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	2.6442622950819599E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.5975999999999999E-2

AH235 **SUNRISE CLEANERS** **RCRA-SQG** **1000362763**
WNW **235 BALDWIN AVE** **CPS-SLIC** **CAD981632946**
1/4-1/2 **SAN MATEO, CA 94403** **FINDS**
0.312 mi. **ECHO**
1650 ft. **Site 1 of 4 in cluster AH** **San Mateo Co. BI**
DRYCLEANERS
Relative: Higher **EMI**
HAZNET
Actual: 27 ft. **CERS**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	SUNRISE CLEANERS
Facility address:	235 BALDWIN AVE SAN MATEO, CA 94403
EPA ID:	CAD981632946
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

Owner/Operator Summary:

Owner/operator name:	CHRIS CHANG
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

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

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

Historical Generators:
Date form received by agency: 12/09/1986
Site name: SUNRISE CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

CPS-SLIC:
Region: STATE
Facility Status: **Open - Remediation**
Status Date: 07/11/2016
Global Id: T10000002679
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.5670213
Longitude: -122.3257821
Case Type: Cleanup Program Site
Case Worker: MEJ
Local Agency: Not reported
RB Case Number: 41S0188
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Indoor Air, Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Stoddard solvent / Mineral Spriits / Distillates
Site History: This site has contamination from a former dry cleaning operation. Soil and groundwater investigations have determined that soil, soil gas and groundwater have been affected. A feasibility study was conducted on the efficacy of the soil vapor extraction and groundwater extraction wells installed in December of 2013. Further investigations and remedial work plans are pending. Project is stalled do to lack of funding.

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110001156533

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.

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

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

ECHO:
Envid: 1000362763
Registry ID: 110001156533
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001156533

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017011
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003364
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017011
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010650
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

DRYCLEANERS:
EPA Id: CAD981632946
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 04/10/1987
Facility Active: No
Inactive Date: 06/30/2001
Facility Addr2: Not reported
Owner Name: YOUNG Y LEE & JOHN K LEE
Owner Address: 235 BALDWIN AVE

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: JOHN K LEE
Contact Address: 235 BALDWIN AVE
Contact Address 2: Not reported
Contact Telephone: 6503438793
Mailing Name: Not reported
Mailing Address 1: 235 BALDWIN AVE
Mailing Address 2: Not reported
Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944010000
Owner Fax: Not reported
Region Code: 2

EPA Id: CAL000157828
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 08/26/1996
Facility Active: No
Inactive Date: 06/30/2000
Facility Addr2: Not reported
Owner Name: YOUNG LEE
Owner Address: 235 BALDWIN AVE
Owner Address 2: Not reported
Owner Telephone: 6503438793
Contact Name: STEVE LEE/MANAGER
Contact Address: INACTIVE PER VQ01 - BMI
Contact Address 2: Not reported
Contact Telephone: 6503438793
Mailing Name: Not reported
Mailing Address 1: 235 BALDWIN AVE
Mailing Address 2: Not reported
Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944010000
Owner Fax: Not reported
Region Code: 2

EPA Id: CAL000289099
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 12/15/2004
Facility Active: No
Inactive Date: 06/30/2013
Facility Addr2: Not reported
Owner Name: HEA JA YANG
Owner Address: 235 BALDWIN AVE
Owner Address 2: Not reported
Owner Telephone: 6503438793
Contact Name: HEA JA YANG
Contact Address: 235 BALDWIN AVE
Contact Address 2: Not reported

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

Contact Telephone:	6503438793
Mailing Name:	Not reported
Mailing Address 1:	235 BALDWIN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	0000000000
Region Code:	2

EMI:

Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	1995
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	1996
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

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:	1997
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	1998
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	1999
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	2000

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	2001
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	2002
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	2003
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD

DRAFT

SUNRISE CLEANERS (Continued) **1000362763**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	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:	2004
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0.135
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:	2005
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	0
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:	2006
County Code:	41
Air Basin:	SF
Facility ID:	5293
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:	.135
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

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SUNRISE CLEANERS (Continued) **1000362763**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 5293
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: .135
Reactive Organic Gases Tons/Yr: .094311
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: 2008
County Code: 41
Air Basin: SF
Facility ID: 5293
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: .135
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: 2009
County Code: 41
Air Basin: SF
Facility ID: 5293
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: 6.7000000000000004E-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

HAZNET:
envid: 1000362763

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SUNRISE CLEANERS (Continued) **1000362763**

Year:	2015
GEPAID:	CAL000289099
Contact:	HEA JA YANG
Telephone:	6503438793
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	San Mateo
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Mateo
envid:	1000362763
Year:	2013
GEPAID:	CAR000233668
Contact:	MATT KAEMPF
Telephone:	8314758141
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013914
Gen County:	San Mateo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	8
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported
envid:	1000362763
Year:	2013
GEPAID:	CAR000233668
Contact:	MATT KAEMPF
Telephone:	8314758141
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013914
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	1.638
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported
envid:	1000362763
Year:	1999

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SUNRISE CLEANERS (Continued) **1000362763**

GEPAID: CAD981632946
Contact: YOUNG Y LEE & JOHN K LEE
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 235 BALDWIN AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: Recycler
Tons: .1084
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

envid: 1000362763
Year: 1999
GEPAID: CAD981632946
Contact: YOUNG Y LEE & JOHN K LEE
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 235 BALDWIN AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: .0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Mateo

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

CERS TANKS:
Site ID: 248710
CERS ID: T10000002679
CERS Description: Cleanup Program Site

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

DRAFT

AH236 **BELLA MANGIATA RESTAURANT** **ENVIROSTOR** **S108418328**
WNW **233 BALDWIN** **LUST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.316 mi. **CERS**
1667 ft. **Site 2 of 4 in cluster AH**

Relative:
Higher

Actual:
27 ft.

ENVIROSTOR:

Facility ID:	41720090
Status:	Refer: Other Agency
Status Date:	07/29/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.04
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.56707
Longitude:	-122.3259
APN:	032321200
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	032321200
Alias Type:	APN
Alias Name:	41720090
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/15/1980
Comments:	FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	08/18/2003
Comments:	Site screening completed.Site is under the oversight of the local agency.
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

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

Schedule Revised Date: Not reported

LUST:

Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608125386
Global Id:	T0608125386
Latitude:	37.567064
Longitude:	-122.326029
Status:	Open - Assessment & Interim Remedial Action
Status Date:	09/14/2017
Case Worker:	MEJ
RB Case Number:	41-1310
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Stoddard solvent / Mineral Spriits / Distillates
Site History:	Extracted from RRM's February 28, 2008 Underground Storage Tank Removal and Over-Excavation Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is a 30-foot wide by 130-foot long parcel of land fronting the north side of Baldwin Avenue in downtown San Mateo between North San Mateo Drive and North Ellsworth Avenue. The parcel immediately behind the site to the south at 22 N. San Mateo Drive is occupied by Mateo Garden Apartments, a group of two-story apartment buildings. The parcel to the east at 235 Baldwin is a dry cleaner. The parcel to the west at 210 Baldwin is a two-story office building. Existing site improvements include two structures that date back to the 1930s, including a main building fronting Baldwin Avenue and a separate 12-foot wide by 30-foot long building at the rear of the property. In the early 1990's, a 25-foot wide by 36-foot long building and wooden deck patio addition covering most of the remaining property was constructed at the rear of the parcel; the addition has served as the banquet hall for the Bella Mangiata Restaurant, the current tenant and leaseholder since the early 1990's. Mr. Michael Chang owns both the site and the adjacent property to the east at 235 Baldwin Avenue. Between the early 1930s to early 1980s, Sunrise Cleaners (the dry cleaner currently operating at 235 Baldwin Avenue) used the site for dry cleaning operations: the front building at the site was used as storefront. The rear building at the site was used for cleaning activities at least through the 1950's. Subsurface contamination was first documented in March 2006, following complaints of paint/solvent-like odors inside the banquet hall. A contractor was hired by the landlord to determine the cause of the odors. This led to the discovery of three vent lines and an abandoned steel UST (UST #1) positioned in a vertical configuration beneath the floor. The tank removal contractor estimated the capacity of the tank to be approximately 2,000-gallons. Upon its permitted removal during September 2006, the tank dimensions were reported to be approximately 5 feet wide by 8 feet long, or approximately 1,100 to 1,200 gallons. Use of the banquet hall was discontinued following tank removal activities. At the time of discovery, the tank was reportedly filled with a liquid that was later identified as water containing a low concentration of Stoddard solvent. Sludge at the bottom of the tank was also noted. The UST was apparently abandoned in the late 1950s or

BELLA MANGIATA RESTAURANT (Continued) **S108418328**

early 1960s when, according to industry reports, most dry cleaners switched from Stoddard solvent to perchloroethylene (PCE). In March 2006, under contract by the property owner, Express Plumbing of San Mateo, CA performed a video inspection of the vent lines at the rear building and also inspected beneath the banquet hall deck to locate possible USTs. A series of holes were cut into the deck to enable visual and physical access to soil beneath the deck. Hand excavations were made at each location to inspect the shallow soil. One of the locations was dug to approximately 5 feet below ground surface (bgs) exposing the top of a vertically positioned steel UST. In the process of exposing the USTs Express Plumbing created a pit that was approximately 8 feet wide, 9.5 feet long and 5 feet deep. Approximately 13 bank cubic yards (bcy) of soil spoils were off-hauled and disposed off at a landfill. Five steel pipes were encountered in the tank pit and partially cut and removed. Three other pipes and several concrete slabs were partially exposed in other locations. In April and May 2006, Clearwater Environmental Mgmt Inc. of Union City, CA, (Clearwater) sampled the contents of the UST and also the soil alongside the UST. The samples were analyzed for volatile organic compounds (VOCs) semi-VOCs (SVOCs), CAM 17 metals, and Total Recoverable Petroleum Hydrocarbons (TRPH) by a CA state certified analytical laboratory. The liquid sample contained 6.4 milligrams per liter (mg/l) TRPH, and several VOCs representative of Stoddard solvent compounds including 940 micrograms per liter (ug/l) 1,2,4-trimethylbenzene, 240 ugll 1,3,5-trimethylbenzene, and trace levels of toluene and xylenes. The soil sample contained 36 milligrams per kilogram (mg/kg) TRPH and some of the same VOCs found in the liquid sample. On August 11, 2006, Geomatrix of Mountlake Terrace, Washington (contracted by the tenant) sampled the contents of the UST from the liquid surface (TANK-W1-081106). The same day, Clearwater used a vacuum tank truck to remove the liquid from the UST. Contents were hauled and disposed of at a licensed recycler under manifest. Geomatrix then collected a sample of the sludge remaining at the bottom of the tank (TANK-S-081106). Samples were analyzed for a wide range of constituents including VOCs, SVOCs, and total petroleum hydrocarbons as gasoline. Stoddard solvent, diesel, and motor oil (TPHg, TPHss, TPHd, and TPHmo, respectively) by a CA state certified analytical laboratory. Most notably, the liquid sample contained 12,000 ug/l TPHg and the sludge sample contained 20,000 mg/kg TPHg. However, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. On August 31, 2006, Cruz Brothers was contracted by Clearwater to perform an underground utility survey to further locate the three suspected vent pipes. One of the pipes extended toward the adjacent property to the southwest, and the remaining two ran beneath the banquet hall addition toward the UST. A metal detector was also used to locate other possible abandoned USTs but none were found. On September 12 through 14, 2006, Clearwater transferred the sludge from the UST into a 55-gallon drum, cleaned the interior of the tank, cut the tank into pieces, and then removed it. All sludge, liquid wastes and tank debris were off-hauled and disposed of at a licensed recycling facility under manifest. According to Geomatrix, there were no holes, cracks, or obvious signs of leakage in the shell of the tank. There was; however, a strong solvent odor present in the open pit following tank removal. Geomatrix collected a bottom soil sample from beneath the tank (TANK-S-03) and one from the north sidewall (TANK-S-04) of the tank

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

pit. The bottom sample contained 17 mg/kg TPHg and 10 mg/kg TPHss: the north sidewall sample contained 4,400 mg/kg TPHg and 2,500 mg/kg TPHss. Again, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. In October 2006, Geomatrix conducted a review of historic site documents including Sanborn Maps and City of San Mateo Building Department records. The review revealed that the original dry cleaning buildings were constructed in the 1930s, but no records for USTs were found. A preliminary risk assessment that included an evaluation of acute and chronic effects of worker exposure to Stoddard solvent vapors was also conducted. Based on 4,400 mglkg TPHg and 2,500 mg/kg TPHss in the soil sample collected adjacent to the tank and using conventional transport modeling with conservative default assumptions for soil porosity and attenuation, an indoor air concentration of 10,500 micrograms per cubic meter (ugIm3) was predicted. This concentration is well above the odor threshold for TPHg vapor, which is considered similar to TPHss vapor with respect to the odor emissions. However, this concentration is well below all Occupational Safety and Health Administration (OSHA) and National Institute for Occupational Safety and Health (NIOSH) ceiling levels for worker exposure to TPHss vapor, assuming 8-hour or 10-hour workdays. With respect to concerns associated with long-term exposure to low levels of Stoddard solvent vapors, Geomatrix predicted that the indoor air concentration was well above the San Francisco Regional Water Quality Control Board (RWQCB) commercial environmental screening level (ESL) for TPHg vapors which could be compared to Stoddard solvent vapors based on similar common carbon range compounds (C6 to C12). In January 2007, Advanced Geological Science, Inc. (AGS) performed a geophysical survey at the site to locate other possible USTs. They surveyed the entire banquet room area using a magnetometer and ground penetrating radar (GPR). Test results were negative. Similar to Cruz Brothers previous work, AGS applied an electrical current to the suspected vent pipes. Results differed from those of Cruz Brothers in that some of the piping routes did not match. In February 2007, ACC Environmental Consultants (ACC) of Oakland, California advanced ten soil borings (B1 through B10) to depths ranging from 8 feet to 25 feet bgs to delineate the extent of soil and groundwater contamination. Refusal at less than 2 feet bgs was met at two of the borings (B2 and B7) due to concrete slabs. Soil borings were sampled and logged at 5-foot intervals. Three grab groundwater samples and 20 soil samples were submitted for laboratory analysis. Groundwater was encountered at 25 feet bgs within more permeable sand strata that was first occurred at approximately 18 feet bgs. Groundwater samples contained 210 ug/l, 1,600 ug/1, and 130,000 ug/l TPHg with the highest concentration at Boring B4, located near the former UST. Only two of the twenty soil samples contained detectable TPHg concentrations. Concentrations were 2,100 mg/kg in Boring 84 at 18 feet and 23 mg/kg in Boring B-9 at 24 feet, both located in the capillary fringe. During the week of June 25, 2007, RRM subcontractors removed the majority of the wood deck flooring located in the banquet hall and covered patio area and the concrete floor in the former dry cleaning process room. Additionally, the wood fence at rear of the property was removed and replaced with temporary chain link fence panels to secure the sire. The section of deck covering the tank pit from UST #I was left in-place. RRM's Work Plan for Removal Actions, Interim Remedial Measures, Subsurface Investigations, and Pilot Testing was prepared in response to

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

directives set forth in County correspondence dated May 31, 2007. The work plan presented a site conceptual transport and exposure model for a restaurant banquet room with a wood-deck floor overlying the backyard of an abandoned 1930-60s era dry cleaning facility that used Stoddard solvent. The conceptual model identified potential primary and secondary source areas and gaps in existing site data. The work plan proposed the following tasks: (1) removal of remaining wood deck flooring, rear wall of the banquet room, concrete floor of the former dry cleaning process room, and all concrete surfaces in the back yard area: (2) remove all abandoned USTs and UST piping and other inactive former dry cleaning operation piping and sample and analyze any suspect material under direction of County inspectors; (3) remove up to 500 bcy of contaminated soil, if encountered, under direction of County inspectors; (4) conduct exploratory excavations to 5 feet bgs to investigate areas of concern and collect and sample and analyze any suspect material under direction of County inspectors; (5) advance up to twelve direct-push borings to collect and analyze soil. groundwater, and vapor samples: (6) collect and analyze three sub-slab soil vapor samples; (7) install, develop, and sample three groundwater monitoring wells, one air-sparge well, and one soil vapor extraction (SVE) well and (8) perform air-sparge and SVE feasibility testing. In the County correspondence dated August 6, 2007. Tasks 1, 2, 5, 6, and 7 were approved. Task 8 was denied, and additional explanation was requested for Tasks 3 and 4. In a letter dated August 20, 2007, RRM responded to questions and comments presented by the County in connection with Tasks 3 and 4 and strongly recommended that the County approve Task 8 in the interest of mitigating nuisance odors to allow the banquet hall to reopen. In their response dated August 6, 2007, the County approved Tasks 3 and 4, but again declined Task 8 on the basis that they would not approve pilot testing for interim remedial measures (IRMs) until site characterization work was complete and a feasibility study work plan was prepared and submitted. In September 2007, RRM subcontractors removed the remaining wood deck flooring and the lower half of the rear wall of the banquet hall. A mini-excavator was used to remove the concrete walkways and footings and to conduct exploratory trenching to locate and uncover other possible USTs and piping. The exploratory trenching followed the four vent lines from the southwest corner of the former dry cleaning process room and extended to depths of approximately 2 feet to 6 feet bgs. Three additional single-wall steel USTs (USTs #2 through #4) were discovered beneath the former wood deck (Figure 2). The piping connected to the USTs was exposed using the mini-excavator. Most of the piping led to the former dry cleaning process room. A 2-inch water line and an electrical conduit were identified in the area between the storage room and the main restaurant building where a previous utility survey identified a possible vent line. The approximate locations of the USTs and piping are shown on Figure 2. Also in September 2007, RRM conducted additional on-site investigation work. Seven direct-push exploratory borings were advanced up to 25 feet bgs using a limited access direct-push drill rig. A total of 16 soil samples, 5 grab-groundwater samples, and 6 soil vapor samples were collected and submitted for laboratory analysis. Analytical data is summarized in Tables 1 through 4. Sample analytical data show the presence of significant Stoddard solvent contamination in soil and groundwater including possible separate phase under the former banquet room floor. In an effort to complete the site investigation phase to the extent needed for the County to

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

approve the pilot testing and implementation of the lRMs proposed in the July 2007 work plan, RRM prepared the Preliminary Subsurface Investigation Findings and Work Plan for Additional Subsurface Investigation, Well Installation, and Interim Remediation Pilot Testing, dated October 19, 2007. The work plan proposed additional on-site and off-site investigation work and feasibility testing for proposed IRMs. The lRMs were proposed to restore the use of the banquet hall by mitigating the vapor intrusion problems created from the former USTs and associated soil and groundwater contamination.

LUST:
Global Id: T0608125386
Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO
Email: dmilano@smcgov.org
Phone Number: 6503726292

Global Id: T0608125386
Contact Type: Regional Board Caseworker
Contact Name: MARK JOHNSON
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: mjohnson@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 08/06/2007
Action: Staff Letter - #20070806

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/15/2006
Action: Staff Letter - #20061115

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 05/31/2007
Action: Staff Letter - #20070531

Global Id: T0608125386
Action Type: RESPONSE
Date: 01/02/2009
Action: Electronic Reporting Submittal Due

Global Id: T0608125386
Action Type: RESPONSE

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

Date: 03/31/2009
Action: Soil and Water Investigation Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 08/23/2013
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: 13267 Requirement

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2008
Action: Staff Letter - #20081210

Global Id: T0608125386
Action Type: RESPONSE
Date: 01/15/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0608125386
Action Type: RESPONSE
Date: 06/04/2007
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 07/30/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0608125386
Action Type: RESPONSE
Date: 12/04/2007
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 03/31/2009
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: Other
Date: 10/24/2006
Action: Leak Reported

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: Notice of Violation - #20100504

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

Global Id: T0608125386
Action Type: RESPONSE
Date: 12/31/2010
Action: Unknown

Global Id: T0608125386
Action Type: RESPONSE
Date: 09/03/2014
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 01/13/2011
Action: Staff Letter

Global Id: T0608125386
Action Type: REMEDIATION
Date: 11/05/2007
Action: Excavation

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/02/2008
Action: Staff Letter - #20081202

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 09/23/2016
Action: Staff Letter

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/15/2006
Action: Notice of Responsibility - #20061115

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 01/30/2007
Action: Staff Letter - #20070130

Global Id: T0608125386
Action Type: Other
Date: 04/27/2006
Action: Leak Discovery

Global Id: T0608125386
Action Type: RESPONSE
Date: 08/11/2012
Action: Remedial Progress Report

Global Id: T0608125386
Action Type: Other
Date: 08/11/2006
Action: Leak Stopped

Global Id: T0608125386
Action Type: ENFORCEMENT

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BELLA MANGIATA RESTAURANT (Continued) **S108418328**

Date: 12/10/2010
Action: Staff Letter

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: 13267 Requirement

LUST:
Global Id: T0608125386
Status: Open - Case Begin Date
Status Date: 04/27/2006

Global Id: T0608125386
Status: Open - Site Assessment
Status Date: 11/09/2006

Global Id: T0608125386
Status: Open - Assessment & Interim Remedial Action
Status Date: 09/14/2017

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0029840
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0051337
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

CERS TANKS:
Site ID: 240742
CERS ID: T0608125386
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503726292

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

DRAFT

AF237 **90312** **LUST** **U001595155**
WSW **2 E 3RD AVE** **HIST UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94105**
0.317 mi.
1675 ft. **Site 3 of 8 in cluster AF**

Relative:
Higher

Actual:
44 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110017
Facility Status:	9- Case Closed
Global ID:	T0608100123
APN Number:	034143010
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000061783
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	LENCK, LARS H
Telephone:	4153400329
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000370
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000370
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000370
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported

DRAFT

90312 (Continued) **U001595155**

Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000370
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000370
Leak Detection:	Stock Inventor

AF238 **CHEVRON 9-0312** **LUST** **S105030372**
WSW **2 3RD** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.317 mi.
1675 ft. **Site 4 of 8 in cluster AF**

Relative: **Higher**
Actual: **44 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Post remedial action monitoring
Case Number:	110017
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	1/1/1965

AF239 **CHEVRON 9-0312** **LUST** **S110060488**
WSW **2 EAST 3RD AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.317 mi. **CERS**
1675 ft. **Site 5 of 8 in cluster AF**

Relative: **Higher**
Actual: **44 ft.**

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100123
Global Id:	T0608100123
Latitude:	37.5629579764341
Longitude:	-122.325532436371
Status:	Completed - Case Closed
Status Date:	01/24/2005
Case Worker:	Not reported
RB Case Number:	41-0130
Local Agency:	Not reported

DRAFT

CHEVRON 9-0312 (Continued) **S110060488**

File Location: Local Agency Warehouse
Local Case Number: 110017
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100123
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: T0608100123
Action Type: ENFORCEMENT
Date: 02/27/1989
Action: Notice of Responsibility - #1

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 01/24/2005
Action: Closure/No Further Action Letter - #20050124

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 04/20/2004
Action: Staff Letter - #20040420

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 08/09/2000
Action: Staff Letter - #20000809

Global Id: T0608100123
Action Type: Other
Date: 05/13/1984
Action: Leak Reported

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2002
Action: Monitoring Report - Quarterly

DRAFT

CHEVRON 9-0312 (Continued) **S110060488**

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 08/31/2004
Action: Request for Closure

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: REMEDIATION
Date: 03/01/1996
Action: Excavation

Global Id: T0608100123
Action Type: REMEDIATION
Date: 01/01/1990
Action: Free Product Removal

Global Id: T0608100123
Action Type: REMEDIATION
Date: 04/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100123
Action Type: Other
Date: 05/13/1984
Action: Leak Discovery

LUST:
Global Id: T0608100123
Status: Open - Case Begin Date
Status Date: 05/13/1984

Global Id: T0608100123
Status: Open - Verification Monitoring

DRAFT

CHEVRON 9-0312 (Continued) **S110060488**

Status Date: 05/13/1984

Global Id: T0608100123
Status: Completed - Case Closed
Status Date: 01/24/2005

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024087
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003315
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022111
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0130

CERS TANKS:
Site ID: 234100
CERS ID: T0608100123
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

DRAFT

240
NE
1/4-1/2
0.322 mi.
1698 ft.

HUMBOLDT SQUARE
304 - 316 S. HUMBOLDT STREET
SAN MATEO, CA 94401

ENVIROSTOR **S103957338**
VCP **N/A**

Relative:
Lower

Actual:
15 ft.

ENVIROSTOR:

Facility ID:	41880001
Status:	Refer: Local Agency
Status Date:	08/19/1998
Site Code:	201128
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.56895
Longitude:	-122.3158
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	110033615014
Alias Type:	EPA (FRS #)
Alias Name:	201128
Alias Type:	Project Code (Site Code)
Alias Name:	41880001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Consultation
Completed Date:	08/19/1998
Comments:	DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/22/1998
Comments:	SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.
Completed Area Name:	PROJECT WIDE

DRAFT

HUMBOLDT SQUARE (Continued) **S103957338**

Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 04/19/1999
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

VCP:
Facility ID: 41880001
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Site Code: 201128
Assembly: 22
Senate: 13
Special Programs Code: Voluntary Cleanup Program
Status: Refer: Local Agency
Status Date: 08/19/1998
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.56895 / -122.3158
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: 30013
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 110033615014
Alias Type: EPA (FRS #)
Alias Name: 201128
Alias Type: Project Code (Site Code)
Alias Name: 41880001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Consultation
Completed Date: 08/19/1998
Comments: DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be

DRAFT

HUMBOLDT SQUARE (Continued) **S103957338**

demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/22/1998
Comments: SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 04/19/1999
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

AH241 **MOBIL 99-MTE** **LUST** **S102433494**
WNW **5 SAN MATEO** **HIST CORTESE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.324 mi.
1713 ft. **Site 3 of 4 in cluster AH**

Relative: **Higher**
Actual: **28 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110065
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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 CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0360

DRAFT

AF242 **A & A BEACON** **DEED** **S119002694**
WSW **221 SOUTH EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.326 mi.
1720 ft. **Site 6 of 8 in cluster AF**

Relative: **Higher**
Actual: **44 ft.**

DEED:
Envirostor ID: T0608100514
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 08/10/2016
File Name: Geotracker Land Use/Deed Restrictions

AF243 **A & A BEACON** **LUST** **S101303231**
WSW **221 SOUTH EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.326 mi. **CERS**
1720 ft. **Site 7 of 8 in cluster AF**

Relative: **Higher**
Actual: **44 ft.**

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100514
Global Id: T0608100514
Latitude: 37.5633406813728
Longitude: -122.325918674469
Status: Completed - Case Closed
Status Date: 02/04/2015
Case Worker: Not reported
RB Case Number: 41-0538
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110079
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Extracted from Tetra Tech's December 8, 2006 REMEDIAL ACTION PLAN, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site is located on the northeast corner of the intersection of El Camino Real and East Third Avenue in San Mateo, California. It was reportedly operated as a gasoline station from 1920 until 1992. The Site has been unoccupied since 1992. The Site lies within a mixed commercial and residential part of San Mateo. It is 105 feet wide and 105 feet long and zoned for commercial use. The adjacent property to the northeast contains a bank and other commercial properties. The adjacent property to the northwest is occupied by a parking garage. An active Unocal (former BP) gasoline station is located directly across El Camino to the southwest. A vacant lot that was a former Chevron gas station is located directly across East Third Avenue to the southeast. The property is flat and lies at an elevation of about 43 feet above mean sea level (msl). It is located between the Santa Cruz Mountains to the southwest and San Francisco Bay to the northeast. The closest surface water body is San Mateo Creek, located approximately 250 feet to the northwest of the site. San Francisco Bay lies approximately 1.3 miles northeast of the site. A total of eight phases of subsurface investigation have been

DRAFT

A & A BEACON (Continued) **S101303231**

performed at the Site since 1992 when the tanks were removed.1992 - Nine borings (BH-A through BH-J) were drilled to assess general subsurface conditions at the Site, 42 soil samples and 4 grab groundwater samples were collected and analyzed. 1993 - Two monitoring wells (LF-1 and LF-2) were installed upgradient and downgradient of the former tanks, and 4 soil samples were analyzed . 1994 - Three soil vapor extraction/groundwater monitoring wells (SVE-1, SVE-2, SVE-3) were installed. 1997 - Eight borings were advanced crossgradient and downgradient of the Site to assess the lateral extent of constituents in shallow groundwater; 6 grab groundwater samples (HP-1 through HP-6) were collected and two wells (MW-3 and MW-4) were installed. 2000 - Eleven borings (B-1 through B-11) were drilled at the Site to assess soil and groundwater conditions following remedial actions, 33 soil samples and 1 groundwater sample were collected and analyzed. 2001 - Four borings (SV-1 through SV-4) were advanced to assess soil gas concentrations at the Site; 12 soil gas samples were collected and analyzed. 2003 - Twelve soil samples were collected from soil located beneath the fuel dispensers, hydraulic hoists and oil water separator when the equipment was removed from the Site. 2005 - Seven borings (HP-9A, 9B, 10A, 10B, HP-11 through HP-13) were advanced along the upgradient and downgradient edges of the property and downgradient of the Site to further assess groundwater quality (7 grab groundwater samples were analyzed) and 2 borings (SG-5 and SG-6) were advanced at the Site to collect 4 samples of soil gas. Quarterly Groundwater Monitoring has been conducted at the Site since 1994. Five separate remedial activities have been conducted at the Site since 1992. In addition to removing physical features (underground storage tanks, other equipment), significant efforts have been made to address petroleum product detected in soil, in soil vapor and in groundwater. The work is described below: Underground Storage Tank (UST) removal and soil excavation. On October 15, 1992, four USTs were removed from the Site. Three USTs with capacities of 5000, 7500, and 10,000 gallons had been used to store gasoline and were located in the southeastern portion of the Site. The fourth tank (275 gallons), which had been used for storage of waste oil, was located behind the building in the northeastern portion of the Site. When the gasoline tanks were removed, they were found to have leaked and consequently soil containing petroleum beneath the tanks was excavated to depths of between 19 and 25 feet below ground surface (bgs). Approximately 800 cubic yards of material was removed and disposed of off-Site. The excavation was then backfilled with imported material. Soil Vapor Extraction Soil vapor was extracted from wells LF-1, SVE-1, SVE-2 and SVE-3 between June 1995 and December 1996 and treated using an internal combustion engine (ICE) under permit with the Bay Area Air Quality Management District (BAAQMD). During that period, the measurable separate-phase product was removed from well LF-1 and an estimated 392 gallons of gasoline were removed from the soil. Hydrogen Peroxide Injection Every week between April 1997 and September 1998, a 2 percent hydrogen peroxide solution was injected into four wells: LF-1, LF-2, SVE-1, and SVE-3. Between September 1998 and May 1999 smaller amounts of 35 percent hydrogen peroxide were injected into wells LF-1 and LF-2. We estimate that up to 300 gallons of gasoline may have been oxidized and eliminated from the subsurface during these activities. Product Dispenser, Hydraulic Hoist and Oil Water Separator removal and soil excavation Six product dispensers (and associated piping), three hydraulic hoists, and one oil-water

DRAFT

A & A BEACON (Continued) **S101303231**

separator (OWS) were removed from the Site in June 2003. No petroleum was detected in soil beneath the product dispensers but petroleum was detected in soil beneath the hoists and OWS inside the building. Approximately 15 cubic yards of soil was excavated from beneath the hoists and removed from the Site. The excavation was backfilled with imported fill. Clean soil removed during product dispenser and associated piping removal was placed back into trenches where the dispensers were located. Dual Phase Extraction A dual phase extraction system (DPE) was installed at the Site in 2003 and soil vapor and groundwater were extracted from wells SVE-2 and SVE-3 from November 2003 until February 2004. Initially the system was designed to extract soil vapor and groundwater from SVE-2, SVE-3 and LF-2 but ACC shut off extraction from well LF-2 after one week due to rapidly decreasing concentrations detected in soil vapor from LF-2. The DPE system treated soil vapor and groundwater using a process of air stripping, carbon adsorption and ICE. Treated soil vapor was released to the atmosphere under a BAAQMD permit and treated groundwater was discharged to the publicly owned treatment works (POTW) under permit. According to ACC, approximately 230 gallons of gasoline were removed from the subsurface by the DPE system.

LUST:

Global Id:	T0608100514
Action Type:	ENFORCEMENT
Date:	03/18/2011
Action:	Staff Letter - #20110318
Global Id:	T0608100514
Action Type:	REMEDIATION
Date:	06/01/2003
Action:	Excavation
Global Id:	T0608100514
Action Type:	RESPONSE
Date:	03/19/2012
Action:	Corrective Action Plan / Remedial Action Plan - Regulator Responded
Global Id:	T0608100514
Action Type:	RESPONSE
Date:	05/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100514
Action Type:	RESPONSE
Date:	11/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100514
Action Type:	RESPONSE
Date:	11/15/2008
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100514
Action Type:	RESPONSE
Date:	06/10/2013
Action:	Other Report / Document
Global Id:	T0608100514

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A & A BEACON (Continued) **S101303231**

Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: Other
Date: 10/15/1992
Action: Leak Reported

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/04/2015
Action: Closure/No Further Action Letter - #20150204

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/24/2012
Action: Staff Letter - #20120724

Global Id: T0608100514
Action Type: REMEDIATION
Date: 10/15/1992
Action: Excavation

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

Global Id: T0608100514
Action Type: RESPONSE
Date: 09/22/2015

DRAFT

A & A BEACON (Continued) **S101303231**

Action: Closure and Post-Closure Maintenance Plans

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter - #20150915

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/26/2014
Action: Well Destruction Report

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/04/2010
Action: Staff Letter - #20100204

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 04/24/2007
Action: Staff Letter - #20070424

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 08/16/2007
Action: Staff Letter - #20070816

Global Id: T0608100514
Action Type: RESPONSE
Date: 01/31/2013
Action: Pilot Study/ Treatability Report

Global Id: T0608100514
Action Type: RESPONSE
Date: 12/22/2016
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 06/15/2010
Action: Site Assessment Report - Regulator Responded

DRAFT

A & A BEACON (Continued) **S101303231**

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 03/06/2014
Action: Notification - Preclosure - #20140306

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 06/01/2015
Action: Staff Letter - #20150601

Global Id: T0608100514
Action Type: RESPONSE
Date: 07/31/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100514
Action Type: Other
Date: 10/21/1992
Action: Leak Discovery

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/08/2011
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 11/23/2011
Action: Staff Letter - #20111123

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/01/2012
Action: Notice of Responsibility - #20120201

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/01/2012
Action: Notice of Responsibility - #20120201

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/09/2006
Action: Correspondence

Global Id: T0608100514
Action Type: RESPONSE

DRAFT

A & A BEACON (Continued) **S101303231**

Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 12/13/2016
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 05/12/2014
Action: Staff Letter - #20140512

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 10/23/1992
Action: Notice of Responsibility - #1

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter - #20030925

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/02/2002
Action: Staff Letter - #20020702

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 06/13/2006
Action: Staff Letter - #20060613

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

DRAFT

A & A BEACON (Continued) **S101303231**

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 10/24/2003
Action: Interim Remedial Action Report

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/08/2006
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0608100514
Action Type: RESPONSE
Date: 06/14/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2008
Action: CAP/RAP - Other Report

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Staff Letter - #20130724

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 08/10/2016
Action: Deed Restriction / Land Use Restriction / Covenant - #20160901

Global Id: T0608100514
Action Type: REMEDIATION
Date: 06/01/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100514
Action Type: REMEDIATION

DRAFT

A & A BEACON (Continued) **S101303231**

Date: 11/11/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100514
Action Type: REMEDIATION
Date: 04/01/1997
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608100514
Status: Open - Case Begin Date
Status Date: 10/15/1992

Global Id: T0608100514
Status: Open - Site Assessment
Status Date: 10/15/1992

Global Id: T0608100514
Status: Open - Remediation
Status Date: 04/01/1997

Global Id: T0608100514
Status: Open - Site Assessment
Status Date: 05/01/1999

Global Id: T0608100514
Status: Open - Site Assessment
Status Date: 01/25/2010

Global Id: T0608100514
Status: Open - Eligible for Closure
Status Date: 07/23/2013

Global Id: T0608100514
Status: Completed - Case Closed
Status Date: 02/04/2015

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016962
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022155
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

DRAFT

A & A BEACON (Continued) **S101303231**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0538

CERS TANKS:
Site ID: 249135
CERS ID: T0608100514
CERS Description: Leaking Underground Storage Tank Cleanup Site

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AF244 **FORMERLY A&A GAS** **LUST** **S101593653**
WSW **221 S EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CA FID UST**
0.326 mi.
1720 ft. **Site 8 of 8 in cluster AF**

Relative: Higher
Actual: 44 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110079
Facility Status: 9- Case Closed
Global ID: T0608100514
APN Number: 034142160
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110094
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: 41-000-110094-000001
Tank Status: Not reported
Capacity: 250
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 4

Status: Not reported
Comp Number: 110094
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: 41-000-110094-000002
Tank Status: Not reported
Capacity: 7500
Active Date: Not reported

DRAFT

FORMERLY A&A GAS (Continued) **S101593653**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 110094
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: 41-000-110094-000003
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: 110094
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: 41-000-110094-000004
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41000042
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 3124443557
Mail To: Not reported
Mailing Address: 50 S CASALLE ST.
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

DRAFT

AI245 **NEDWICK & SON** **LUST** **S103894035**
SE **1028 SOUTH CLAREMONT STREET** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.336 mi. **CERS**
1775 ft. **Site 1 of 3 in cluster AI**

Relative:
Lower

Actual:
14 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100886
Global Id:	T0608100886
Latitude:	37.560522
Longitude:	-122.314511
Status:	Completed - Case Closed
Status Date:	02/16/2007
Case Worker:	Not reported
RB Case Number:	41-0967
Local Agency:	Not reported
File Location:	Local Agency Warehouse
Local Case Number:	110104
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100886
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:	T0608100886
Action Type:	Other
Date:	09/05/1995
Action:	Leak Reported

Global Id:	T0608100886
Action Type:	ENFORCEMENT
Date:	02/16/2007
Action:	Closure/No Further Action Letter - #20070216

Global Id:	T0608100886
Action Type:	RESPONSE
Date:	11/14/2003
Action:	Monitoring Report - Quarterly

Global Id:	T0608100886
Action Type:	RESPONSE
Date:	08/15/2003
Action:	Monitoring Report - Quarterly

Global Id:	T0608100886
Action Type:	RESPONSE
Date:	06/15/2004
Action:	Other Workplan

DRAFT

NEDWICK & SON (Continued) **S103894035**

Global Id: T0608100886
Action Type: RESPONSE
Date: 02/28/2007
Action: Unknown

Global Id: T0608100886
Action Type: ENFORCEMENT
Date: 09/05/1995
Action: Notice of Responsibility - #1

Global Id: T0608100886
Action Type: ENFORCEMENT
Date: 10/02/2006
Action: Staff Letter - #20061002

Global Id: T0608100886
Action Type: ENFORCEMENT
Date: 04/29/2003
Action: Staff Letter - #20030429

Global Id: T0608100886
Action Type: ENFORCEMENT
Date: 04/15/2004
Action: Staff Letter - #20040415

LUST:
Global Id: T0608100886
Status: Open - Case Begin Date
Status Date: 09/05/1995

Global Id: T0608100886
Status: Open - Site Assessment
Status Date: 09/05/1995

Global Id: T0608100886
Status: Completed - Case Closed
Status Date: 02/16/2007

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110104
Facility Status: 9- Case Closed
Global ID: T0608100886
APN Number: 035011010
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0014586
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024479
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

DRAFT

NEDWICK & SON (Continued) **S103894035**

Region: SAN MATEO
Facility ID: FA0014586
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024478
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0053023
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0073422
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0967

CERS TANKS:
Site ID: 236598
CERS ID: T0608100886
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

AI246 **NEDWICK & SON** **LUST** **S103892796**
SE **1028 CLAREMONT** **N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.336 mi.
1775 ft. **Site 2 of 3 in cluster AI**

Relative:
Lower

Actual:
14 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 110104
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported

DRAFT

NEDWICK & SON (Continued) **S103892796**

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

AJ247 **A & A BEACON** **LUST** **S103177252**
WSW **221 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.347 mi.
1831 ft. **Site 1 of 3 in cluster AJ**

Relative: **Higher**
Actual: **45 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110079
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 2/14/2000
Date Post Remedial Action Monitoring Began: Not reported

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248 **CHEVRON 9-0056** **LUST** **S105030580**
SSW **610 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.350 mi.
1850 ft.

Relative: **Higher**
Actual: **38 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110016
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

DRAFT

AH249 **MOBIL 99-MTE** **LUST** **S109285706**
WNW **5 NORTH SAN MATEO** **CERS** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.351 mi.
1854 ft. **Site 4 of 4 in cluster AH**

Relative:
Higher

Actual:
27 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100343
Global Id:	T0608100343
Latitude:	37.566646
Longitude:	-122.326585
Status:	Completed - Case Closed
Status Date:	07/02/1999
Case Worker:	Not reported
RB Case Number:	41-0360
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110065
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100343
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:	T0608100343
Action Type:	Other
Date:	07/17/1991
Action:	Leak Reported

Global Id:	T0608100343
Action Type:	ENFORCEMENT
Date:	04/03/1991
Action:	Notice of Responsibility - #1

Global Id:	T0608100343
Action Type:	Other
Date:	07/17/1991
Action:	Leak Discovery

LUST:

Global Id:	T0608100343
Status:	Open - Case Begin Date
Status Date:	04/03/1991

Global Id:	T0608100343
Status:	Completed - Case Closed
Status Date:	07/02/1999

DRAFT

MOBIL 99-MTE (Continued) **S109285706**

SAN MATEO CO. LUST:
- Region: SAN MATEO
- Facility ID: 110065
- Facility Status: 9- Case Closed
- Global ID: T0608100343
- APN Number: 032312250
- Case Type: SAN MATEO CO. LUST
- EDR Link ID: SAN MATEO CO. LUST

CERS TANKS:
- Site ID: 204415
- CERS ID: T0608100343
- 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

250
NNE
1/4-1/2
0.353 mi.
1864 ft.

CITY OF SAN MATEO
0 3RD AVE & HUMBOLDT
SAN MATEO, CA 94403

LUST **S109285832**
CERS **N/A**

Relative:
Lower

Actual:
14 ft.

LUST:
- Lead Agency: SAN MATEO COUNTY LOP
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608137644
- Global Id: T0608137644
- Latitude: 37.5699909288144
- Longitude: -122.316498756409
- Status: Completed - Case Closed
- Status Date: 04/30/1999
- Case Worker: Not reported
- RB Case Number: Not reported
- Local Agency: Not reported
- File Location: Local Agency
- Local Case Number: 119120
- Potential Media Affect: Other Groundwater (uses other than drinking water)
- Potential Contaminants of Concern: Lead
- Site History: Not reported

LUST:
- Global Id: T0608137644
- 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

DRAFT

CITY OF SAN MATEO (Continued) **S109285832**

Phone Number: Not reported

LUST:
Global Id: T0608137644
Action Type: ENFORCEMENT
Date: 04/30/1998
Action: * Historical Enforcement - #1

Global Id: T0608137644
Action Type: Other
Date: 04/29/1998
Action: Leak Reported

LUST:
Global Id: T0608137644
Status: Open - Case Begin Date
Status Date: 04/29/1998

Global Id: T0608137644
Status: Completed - Case Closed
Status Date: 04/30/1999

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119120
Facility Status: 9- Case Closed
Global ID: T0608137644
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

CERS TANKS:
Site ID: 259026
CERS ID: T0608137644
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

DRAFT

251
NW
1/4-1/2
0.354 mi.
1867 ft.

BLU-WHITE LAUNDRY
80 NORTH B STREET
SAN MATEO, CA 94401

CPS-SLIC **1001610552**
CERS **N/A**

Relative:
Lower

Actual:
24 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	04/17/2017
Global Id:	SL1823H922
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.568532517446
Longitude:	-122.325500249863
Case Type:	Cleanup Program Site
Case Worker:	MZ
Local Agency:	Not reported
RB Case Number:	41S0150
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Surface water
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	The Site (a former dry cleaner) is located downtown San Mateo. The Site was used for laundry cleaning until the 1970's where it shifted into a dry cleaning operation. Since the mid 80's the Site has been vacant. There is a building on the Site which is currently not utilized. The latest groundwater/ soil information was collected in 1998 and 1999. The analysis focused on metals and VOCs in soils and VOCs in groundwater. Arsenic ESLs are exceeded in shallow soils with a commercial/industrial screening and groundwater used for drinking water purposes. PCE, TCE, cis-DCE, VC ESLs are exceeded with similar screening site use scenario. PCE concentrations are as high as 640 ppb in groundwater. Piezometers are installed at the Site. Their adequacy for sampling purposes is unknown. There are no permanent groundwater monitoring points. The highest VOCs detections are found near a sump and sanitary sewer areas. It is the consultant position that off site contamination may have contributed to the groundwater impacts as detected near the sanitary areas. In May 2000, Water Board staff approved a mitigation plan (which has not been implemented) consisting of excavating X cubic feet of soil to a depth of 30 feet bgs. A site management plan, an updated health and safety plan and schedule for off-site are missing from the record. Full groundwater delineation has not been completed. A risk assessment dated March 2000, estimated the total excess cancer risk to 3x10E-7 for off site residents and 6X10E-8 for off site workers. The Site is slatted for mixed use redevelopment to include condos above businesses and a 3 levels garage (including one level at -10 feet bgs grade). However, as of July 2008 it is unclear if the current building will be razed in the near future. It is against city policy to tear down a building and leave a vacant lot.

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:

Region:	2
Facility ID:	41S0150
Facility Status:	Preliminary site assessment workplan submitted
Date Closed:	Not reported

Database

BLU-WHITE LAUNDRY (Continued) **1001610552**

Local Case #: Not reported
How Discovered: DVA
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:
Site ID: 189687
CERS ID: SL1823H922
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Myriam Zech - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 Clay Street Suite 1400
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AJ252 **MOBIL 10-FTX / BP #11197** **LUST** **S101303232**
WSW **230 SOUTH EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.360 mi. **CERS**
1902 ft. **Site 2 of 3 in cluster AJ**

Relative: Higher
Actual: 43 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100338
Global Id: T0608100338
Latitude: 37.5629645831236
Longitude: -122.326298855156
Status: Open - Remediation
Status Date: 11/10/2005
Case Worker: DGM
RB Case Number: 41-0355
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 110055
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Extracted from Stantec's March 10, 2010 Fourth Quarter 2009 Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active 76-branded gasoline retail outlet located at the western corner of the intersection of El Camino Real and Third Avenue in San Mateo, California. BP acquired the property from Mobil Oil

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Corporation in 1989. In 1994, BP transferred the property to TOSCO Marketing Company and has not operated the facility since that time. The site is currently operated by ConocoPhillips (formerly TOSCO) as a 76-branded service station. There are no known plans to change site use. Except for several planters and the station building, the site is covered with concrete. The existing dispensers and underground storage tanks (USTs) are located in the north-central and northern portion of the site, respectively. A waste-oil tank is located west of the station building. The present USTs were installed in 1991 and consist of three double-wall fiberglass 10,000-gallon gasoline USTs and one double-wall fiberglass 1,000-gallon waste-oil UST. The former underground fuel tanks were located beneath the southern portion of the site, and consisted of one 4,000-gallon and two 6,000-gallon gasoline USTs. A former 285-gallon waste-oil tank was located at the site of the present waste-oil UST west of the service station building. The former USTs were removed in 1991. The site is located in a mixed commercial and residential area. The northern and eastern corners of the intersection of El Camino Real and Third Avenue were previously operated as a Beacon-branded station and Chevron-branded station, respectively. The former Beacon station is now a multi-level parking garage, and the former Chevron site is a parking lot. San Mateo Creek is located approximately 250 feet northwest of the site. A previous California Department of Water Resources well survey identified a City of San Mateo irrigation well approximately 1,300 feet southeast of the site. A January 4, 2001 Well Receptor Survey for the adjacent former Chevron site indicated that no water wells were within 400 feet of the Chevron site based on questionnaire mailings to property owners, reconnaissance, and tenant interviews of the survey area. Since 1989, multiple phases of investigation and remediation have been conducted at the site. A total of 14 monitoring wells have been installed, including eleven onsite wells (MW-1, MW-2, MW-3, MW-7, , MW-10, MW-11, RW-1, RW-2, RW-3, RW-4, and RW-5) and seven offsite wells (MW-4, MW-5, MW-6, MW-8, MW-9, MW-12, and MW-13). Five soil vapor extraction/air sparge (SVE/AS) wells (SVE/AS-1 through SVE-AS-5) were installed in 2005. Groundwater monitoring has taken place since 1990. Fourteen additional soil borings were drilled, including B-1, TB-1 through TB-5, CB-1S through CB-4S, and CB-1V through CB-4V. During tank replacement activities in 1991, soil in the UST vicinity was excavated to a depth of approximately 15 feet below ground surface (bgs) and soil in the western dispenser island vicinity was excavated to approximately 4 feet bgs. Wells MW-1 and MW-2 were destroyed during the 1991 tank replacement activities. Well MW-3 was paved over in 1992 and was uncovered intact in the fourth quarter of 2008. Interim remedial action took place in the late third quarter of 2000, involving the injection of 330 gallons of 7.5% hydrogen peroxide solution into wells MW-4 through MW-6 during four weekly events and to wells RW-2, RW-4, and RW-5 during one event to enhance natural attenuation. Based on the findings, Cambria proposed enhanced natural attenuation using hydrogen peroxide as the remedial approach. However, SMCHSA rejected this proposal due to insufficient data demonstrating stabilized hydrocarbon concentrations in site wells. A dual-phase extraction (DPE) pilot test was performed by URS fromApril 28 through May 1, 2003. The results of the DPE pilot test indicated that DPE could be implemented at the site. URS proposed additional pilot testing for in-situ enhanced bio-remediation alternatives. SMCHD rejected this proposal in a letter dated January 11, 2005. In response, URS recommended an AS/SVE feasibility study

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

that was accepted by the SMCHD. In August and September 2005, URS installed two onsite monitoring wells (MW-10 and MW-11), two offsite monitoring wells (MW-12 and MW-13), and five dual-completion SVE/AS remedial wells (SVE/AS-1 through SVE/AS-5). The results of this investigation were reported in URS Well Installation Report, dated November 22, 2005. In November 2005, TRC Inc. (TRC) conducted a 4-day SVE/AS pilot test on the new remedial wells. The AS test was terminated after one day when field measurements indicated low to no response to air sparging. The remainder of the SVE test was completed, resulting in an estimated 46 to 48 foot radius of influence. In URS January 31, 2006 Feasibility Study and Revised Corrective Action Plan, DPE was proposed for implementation at the site to reduce the mass of hydrocarbons in soil and groundwater. The SMCHD accepted DPE as the remedial approach in a letter dated May 11, 2006. SECOR submitted a Remedial Action Work Plan, dated July 6, 2006, proposing a DPE system design using a thermal oxidizer and granular activated carbon to treat extracted vapor and groundwater, respectively. SMCHD approved the work plan in a letter dated December 6, 2006. Stantec (formerly SECOR) and Stratus Environmental Inc. completed DPE system installation in January 2009. On April 1, 2009, BP transferred the site to Delta Environmental as part of an environmental liability transfer contract executed by Delta. Delta will perform start-up of the DPE system in the second quarter of 2009. Stantec submitted a Remediation System Installation Report, dated April 3, 2009, documenting the installation of the DPE system and piping connections. Individual two-inch diameter Schedule 40 Polyvinyl Chloride (Sch 40 PVC) extraction conduits were run underground from a manifold within the remediation compound and connected to existing wells RW-2, RW-4, RW-5, and SVE-1 through SVE-5. Two additional future extraction conduits were also installed during the installation activities. The future conduits were terminated and capped directly southwest of well SVE-2 and are housed within a traffic rated vault at the point of termination. The ten extraction conduits were connected to the extraction and abatement equipment. On October 27, 2009, BP transferred the environmental consulting responsibilities from Delta Environmental to Stantec.

LUST:

Global Id:	T0608100338
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS SUITE 100
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Global Id:	T0608100338
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:

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/01/2010
Action: Staff Letter - #20100701

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 10/18/2013
Action: Staff Letter - #20131018

Global Id: T0608100338
Action Type: REMEDIATION
Date: 07/26/2013
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/13/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 01/01/2008
Action: CAP/RAP - Other Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/06/2006
Action: Staff Letter - #20061206

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 04/22/2005
Action: Staff Letter - #20050422

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/27/2014
Action: Staff Letter - #20140827

Global Id: T0608100338
Action Type: RESPONSE

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MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 03/11/2005
Action: Interim Remedial Action Plan

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2005
Action: Pilot Study/ Treatability Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 03/01/2017
Action: Site Visit / Inspection / Sampling - #20170301

Global Id: T0608100338
Action Type: Other
Date: 01/07/1991
Action: Leak Reported

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/21/2005
Action: Other Report / Document - Regulator Responded

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 01/11/2005
Action: Staff Letter - #20050111

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/04/2013
Action: Technical Correspondence / Assistance / Other - #20131204

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0608100338
Action Type: RESPONSE
Date: 03/01/2018
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/13/2017
Action: Staff Letter - #20171213

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 10/23/2017
Action: Meeting - #20171023

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/07/2017
Action: Staff Letter - #20170817

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/28/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 04/02/2003
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 08/27/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 10/01/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 06/17/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 06/14/2012
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/30/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/29/2012
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: ENFORCEMENT

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 08/29/2013
Action: Staff Letter - #20130829

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 03/30/1992
Action: Site Visit / Inspection / Sampling

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/10/2015
Action: Staff Letter - #20150210

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/01/2000
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/27/2014
Action: Technical Correspondence / Assistance / Other - #20140827

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/18/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100338
Action Type: REMEDIATION
Date: 10/09/1991
Action: Excavation

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/06/2013
Action: Staff Letter - #20130806

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: REMEDIATION
Date: 12/31/2011
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/29/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/17/2016
Action: Email Correspondence - #20160217

Global Id: T0608100338
Action Type: REMEDIATION
Date: 11/30/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 12/01/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/25/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT

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MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 01/30/2017
Action: Technical Correspondence / Assistance / Other - #20170130

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/28/2017
Action: Site Visit / Inspection / Sampling - #20170228

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/04/2016
Action: Staff Letter - #20160204

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/06/2017
Action: Staff Letter - #20170206

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/30/2015
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/07/2010
Action: Staff Letter - #20100607

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/23/2017
Action: Technical Correspondence / Assistance / Other - #20170223

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/10/2017
Action: Request for Closure - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 11/12/2015
Action: Email Correspondence - #20151112

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/11/2006
Action: Staff Letter - #20060511

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MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/24/2011
Action: Staff Letter - #20110224

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 09/20/2005
Action: Staff Letter - #20050920

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/23/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/30/2008
Action: Staff Letter - #20080730

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE

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MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 02/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/20/2013
Action: Electronic Reporting Submittal Due

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 07/06/2006
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0608100338
Action Type: Other
Date: 03/01/1991
Action: Leak Discovery

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/02/2017
Action: Email Correspondence

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 10/04/2017
Action: Email Correspondence - #20171004

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/31/2017
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/10/2013
Action: Staff Letter - #20130510

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter - #20090713

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/17/2017
Action: Correspondence

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/09/2011
Action: Staff Letter - #20110609

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 10/03/2017
Action: Email Correspondence - #20171003

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/28/2012
Action: Staff Letter - #20120828

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/12/2011
Action: Remedial Progress Report - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 03/13/2017
Action: Site Assessment Report

Global Id: T0608100338
Action Type: RESPONSE

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2017
Action: Monitoring Report - Other

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/24/2014
Action: Site Assessment Report

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/20/2005
Action: Staff Letter - #20050720

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/15/2015
Action: Staff Letter - #20150615

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/08/2014
Action: Email Correspondence - #20140508

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/11/2013
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/10/2016
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/24/2016
Action: Email Correspondence - #20160824

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MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/03/1991
Action: Notice of Responsibility - #19910503

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/26/2005
Action: Staff Letter - #20050526

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/14/2003
Action: Staff Letter - #20030814

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/12/2016
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2005
Action: Site Assessment Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2014
Action: Other Report / Document

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/14/2005
Action: Other Report / Document

Global Id: T0608100338
Action Type: ENFORCEMENT

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Date: 05/22/2013
Action: Staff Letter - #20130522

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/18/2009
Action: Staff Letter - #20090518

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: REMEDIATION
Date: 11/08/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter - #20131212

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/06/2011
Action: Well Installation Workplan

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/25/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/09/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/29/2014
Action: Technical Correspondence / Assistance / Other - #20140729

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: Staff Letter - #20071120

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/25/2014
Action: Technical Correspondence / Assistance / Other - #20140825

LUST:
Global Id: T0608100338
Status: Open - Case Begin Date
Status Date: 01/07/1991

Global Id: T0608100338
Status: Open - Site Assessment
Status Date: 01/07/1991

Global Id: T0608100338
Status: Open - Remediation
Status Date: 11/10/2005

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 110055
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0025160
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045703
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0025159
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022117
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0063662
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0063660
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0063663
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0355

DRAFT

MOBIL 10-FTX / BP #11197 (Continued) **S101303232**

CERS TANKS:
- Site ID: 202381
- CERS ID: T0608100338
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: DENO MILANO - SAN MATEO COUNTY LOP
- Entity Title: Not reported
- Affiliation Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
- Affiliation City: SAN MATEO
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 6503726292

- 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

AJ253 **BP OIL COMPANY FACILITY #11197** **LUST** **S101593672**
WSW **230 S EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CA FID UST**
0.360 mi.
1902 ft. **Site 3 of 3 in cluster AJ**

Relative:
Higher

Actual:
43 ft.

SAN MATEO CO. LUST:
- Region: SAN MATEO
- Facility ID: 110055
- Facility Status: 5R- Remediation Plan
- Global ID: T0608100338
- APN Number: 034930050
- Case Type: SAN MATEO CO. LUST
- EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
- Status: Active
- Comp Number: 110043
- Number: 1
- Board Of Equalization: Not reported
- Referral Date: 04-18-94
- Action Date: 04-18-94
- Created Date: 10-13-88
- Owner Tank Id: Not reported
- SWRCB Tank Id: 41-000-110043-000001
- Tank Status: A
- Capacity: 10000
- Active Date: 04-18-94
- Tank Use: M.V. FUEL
- STG: P

DRAFT

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

Content: REG UNLEADED
Number Of Tanks: 9

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000002
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000003
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000004
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1

DRAFT

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000005
Tank Status: A
Capacity: 10000
Active Date: 07-09-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000006
Tank Status: A
Capacity: 10000
Active Date: 07-09-92
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000007
Tank Status: A
Capacity: 250
Active Date: 07-09-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: 3714BA
SWRCB Tank Id: 41-000-110043-000008

DRAFT

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

Tank Status:	A
Capacity:	550
Active Date:	07-09-92
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110043
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110043-000009
Tank Status:	A
Capacity:	1000
Active Date:	01-14-93
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41000109
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153438430
Mail To:	Not reported
Mailing Address:	2868 PROSPECT DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AI254 **HONDA REPAIR** **LUST** **S101593728**
SE **1101 RAILROAD** **N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.374 mi.
1976 ft. **Site 3 of 3 in cluster AI**

Relative:
Lower

Actual:
18 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110073
How Discovered:	OM
Leak Cause:	Unknown

DRAFT

HONDA REPAIR (Continued) **S101593728**

Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

AK255 **KB PRODUCTS INC** **LUST S106928100**
NW **20 N RAILROAD AVE** **SWEEPS UST N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.385 mi.
2034 ft. **Site 1 of 2 in cluster AK**

Relative:
Lower

Actual:
24 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119167
Facility Status: 5C- Pollution Characterization
Global ID: SL0608137877
APN Number: 032331150
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110175
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: 41-000-110175-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

Status: Active
Comp Number: 110175
Number: 1
Board Of Equalization: Not reported
Referral Date: 11-08-93
Action Date: 11-08-93
Created Date: 07-07-92
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported

DRAFT

KB PRODUCTS INC (Continued) **S106928100**

Content: Not reported
Number Of Tanks: Not reported

AK256 **PURI PROPERTY** **ENVIROSTOR** **S109277233**
NW **20 NORTH RAILROAD AVENUE** **CPS-SLIC** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.385 mi.
2034 ft. **Site 2 of 2 in cluster AK**

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:
Facility ID: 60001044
Status: Refer: 1248 Local Agency
Status Date: 06/04/2006
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 37.56961
Longitude: -122.3250
APN: 032331150
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 032331150
Alias Type: APN
Alias Name: SL0608137877
Alias Type: GeoTracker Global ID
Alias Name: 60001044
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/08/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

DRAFT

PURI PROPERTY (Continued) **S109277233**

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

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	08/21/2007
Global Id:	SL0608137877
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119167
Latitude:	37.5695435772216
Longitude:	-122.325004106815
Case Type:	Cleanup Program Site
Case Worker:	DGM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Click here to access the California GeoTracker records for this facility:

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0010573
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026153
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

AL257 **SHELL** **LUST** **S103894157**
West **94 SOUTH EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.390 mi. **CERS**
2061 ft. **Site 1 of 3 in cluster AL**

Relative:
Higher

Actual:
29 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100493
Global Id:	T0608100493
Latitude:	37.564468
Longitude:	-122.328112
Status:	Completed - Case Closed
Status Date:	10/30/2001
Case Worker:	Not reported
RB Case Number:	41-0517
Local Agency:	Not reported

DRAFT

SHELL (Continued) **S103894157**

File Location: Local Agency
Local Case Number: 110020
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100493
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: T0608100493
Action Type: REMEDIATION
Date: 08/11/1995
Action: Free Product Removal

Global Id: T0608100493
Action Type: Other
Date: 03/02/1987
Action: Leak Reported

Global Id: T0608100493
Action Type: ENFORCEMENT
Date: 01/31/1989
Action: Notice of Responsibility - #1

Global Id: T0608100493
Action Type: Other
Date: 03/02/1987
Action: Leak Discovery

LUST:
Global Id: T0608100493
Status: Open - Case Begin Date
Status Date: 03/02/1987

Global Id: T0608100493
Status: Completed - Case Closed
Status Date: 10/30/2001

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016914
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024083
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO

DRAFT

SHELL (Continued) **S103894157**

Facility ID: FA0016914
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003282
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016914
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022116
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0517

CERS TANKS:
Site ID: 239446
CERS ID: T0608100493
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

AL258 **HILLSBOROUGH SHELL** **LUST** **S101593766**
West **94 S EL CAMINO REAL** **CA FID UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.390 mi.
2061 ft. **Site 2 of 3 in cluster AL**

Relative:
Higher

Actual:
29 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110020
Facility Status: 9- Case Closed
Global ID: T0608100493
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

CA FID UST:
Facility ID: 41000474
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported

DRAFT

HILLSBOROUGH SHELL (Continued) **S101593766**

Facility Phone:	4155795884
Mail To:	Not reported
Mailing Address:	P.O. BOX 5500
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

259
West
1/4-1/2
0.409 mi.
2162 ft.

THE PENINSULA REGENT **LUST** **S102270354**
1 BALDWIN **San Mateo Co. BI** **N/A**
SAN MATEO, CA 94401

Relative:
Higher

Actual:
29 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100390
Global Id:	T0608100390
Latitude:	37.565828
Longitude:	-122.327694
Status:	Completed - Case Closed
Status Date:	03/23/2000
Case Worker:	Not reported
RB Case Number:	41-0409
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110029
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100390
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:	T0608100390
Action Type:	Other
Date:	02/18/1987
Action:	Leak Reported

Global Id:	T0608100390
Action Type:	RESPONSE
Date:	03/23/2000
Action:	Other Report / Document

DRAFT

THE PENINSULA REGENT (Continued) **S102270354**

Global Id: T0608100390
Action Type: RESPONSE
Date: 02/10/1987
Action: Site Assessment Report

Global Id: T0608100390
Action Type: ENFORCEMENT
Date: 01/01/1990
Action: Notice of Responsibility - #1

Global Id: T0608100390
Action Type: Other
Date: 02/18/1987
Action: Leak Discovery

LUST:
Global Id: T0608100390
Status: Open - Case Begin Date
Status Date: 02/18/1987

Global Id: T0608100390
Status: Completed - Case Closed
Status Date: 03/23/2000

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110029
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110029
Facility Status: 9- Case Closed
Global ID: T0608100390
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: GENERATES <27 GAL/YEAR

DRAFT

THE PENINSULA REGENT (Continued) **S102270354**

Record Id: PR0047868
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0085222
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029227
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022171
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

AM260 **TOWERS ASSOCIATION** **LUST** **S106933068**
WSW **20 WEST 3RD AVE** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **CERS**
0.410 mi.
2167 ft. **Site 1 of 2 in cluster AM**

Relative: **Higher**
Actual: **38 ft.**

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608101119
Global Id: T0608101119
Latitude: 37.562842
Longitude: -122.326517
Status: Completed - Case Closed
Status Date: 09/02/1999
Case Worker: Not reported
RB Case Number: 41-1227
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 110122
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0608101119
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

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

LUST:
Global Id: T0608101119
Action Type: ENFORCEMENT
Date: 10/21/1998
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608101119
Status: Open - Case Begin Date
Status Date: 10/21/1998

Global Id: T0608101119
Status: Completed - Case Closed
Status Date: 09/02/1999

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110122
Facility Status: 9- Case Closed
Global ID: T0608101119
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110120
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-20-94
Action Date: 04-20-94
Created Date: 01-13-94
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110120-000001
Tank Status: A
Capacity: 200
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

CERS TANKS:
Site ID: 75351
CERS ID: T0608101119
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 75351
Site Name: THE TOWERS
Violation Date: 10-23-2013
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

CUPA.
Violation Notes: Returned to compliance on 02/11/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75351
Site Name: THE TOWERS
Violation Date: 10-23-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 02/11/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Certified plan was declined due to inconsistent information and updates needed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: I met with Tatiana Shestakov to follow-up on the initial inspection report from 9/25/17. On this visit we reviewed the HMBP including the map. The plan was in the office and will be available for review .Tatiana indicated that she would keep all the environmental documents together in a binder for future inspections. The fire extinguishers and first aid kit were both located for addition to the map. The spill kit was located in the generator room. The tank is located immediately outside the building and the generator is inside the building, below grade, approximately underneath the generator tank. We discussed the training plan requirements, including documenting the training for the two managers and one doorman. Submit an updated HMBP (in the online portal) and training records to Env. Health by Oct. 25th per the last inspection report.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Eval Source: CERS

Enforcement Action:
Site ID: 75351
Site Name: THE TOWERS
Site Address: 20 W 3RD AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 10-23-2013
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 75351
Facility Name: THE TOWERS
Env Int Type Code: LUSTCS
Program ID: T0608101119
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562842
Longitude: -122.326517

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Tatiana Shestakov
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: Decon Environmental
Entity Title: Not reported
Affiliation Address: 23490 Connecticut Street
Affiliation City: Hayward
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94545-
Affiliation Phone: (510) 732-6444

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	20 W 3RD AVE
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94402
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Tatiana Shestakov
Entity Title:	Property 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:	THE TOWERS HOMEOWNERS ASSOC CO
Entity Title:	Not reported
Affiliation Address:	20 3RD
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-4269

Affiliation Type Desc:	Operator
Entity Name:	Tatiana Shestakov
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:	(650) 342-4269

Affiliation Type Desc:	Parent Corporation
Entity Name:	THE TOWERS
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:	Primary Emergency Contact
Entity Name:	Tatiana Shestakov
Entity Title:	Property Manager on site
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Affiliation Zip: Not reported
Affiliation Phone: (650) 342-4269

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

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: David Zigal
Entity Title: Treasurer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 342-2630

Site ID: 75351
CERS ID: 10063918
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 75351
Site Name: THE TOWERS
Violation Date: 10-23-2013
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 02/11/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 75351
Site Name: THE TOWERS
Violation Date: 10-23-2013
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 02/11/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Eval General Type:	Other/Unknown
Eval Date:	02-11-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-29-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-14-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Certified plan was declined due to inconsistent information and updates needed.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-24-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	I met with Tatiana Shestakov to follow-up on the initial inspection report from 9/25/17. On this visit we reviewed the HMBP including the map. The plan was in the office and will be available for review .Tatiana indicated that she would keep all the environmental documents together in a binder for future inspections. The fire extinguishers and first aid kit were both located for addition to the map. The spill kit was located in the generator room. The tank is located immediately

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

outside the building and the generator is inside the building, below grade, approximately underneath the generator tank. We discussed the training plan requirements, including documenting the training for the two managers and one doorman. Submit an updated HMBP (in the online portal) and training records to Env. Health by Oct. 25th per the last inspection report.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 75351
Site Name: THE TOWERS
Site Address: 20 W 3RD AVE
Site City: SAN MATEO
Site Zip: 94402
Enf Action Date: 10-23-2013
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: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 75351
Facility Name: THE TOWERS
Env Int Type Code: LUSTCS
Program ID: T0608101119

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 37.562842
Longitude: -122.326517

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200

Affiliation Type Desc: Document Preparer
Entity Name: Tatiana Shestakov
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: Decon Environmental
Entity Title: Not reported
Affiliation Address: 23490 Connecticut Street
Affiliation City: Hayward
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94545-
Affiliation Phone: (510) 732-6444

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 20 W 3RD AVE
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94402
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Tatiana Shestakov
Entity Title: Property 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

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Entity Name:	THE TOWERS HOMEOWNERS ASSOC CO
Entity Title:	Not reported
Affiliation Address:	20 3RD
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94402
Affiliation Phone:	(650) 342-4269
Affiliation Type Desc:	Operator
Entity Name:	Tatiana Shestakov
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:	(650) 342-4269
Affiliation Type Desc:	Parent Corporation
Entity Name:	THE TOWERS
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:	Primary Emergency Contact
Entity Name:	Tatiana Shestakov
Entity Title:	Property Manager on site
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 342-4269
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
Affiliation Type Desc:	Secondary Emergency Contact
Entity Name:	David Zigal
Entity Title:	Treasurer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

DRAFT

TOWERS ASSOCIATION (Continued) **S106933068**

Affiliation Phone: (650) 342-2630

AM261 **TOWERS THE** **LUST** **S103893877**
WSW **20 3RD** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.410 mi.
2167 ft. **Site 2 of 2 in cluster AM**

Relative:
Higher

Actual:
38 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110122
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0006357
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022172
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0006357
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023710
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1227

DRAFT

AN262 **HONDA REPAIR** **LUST** **S103894374**
SE **1101 SOUTH RAILROAD AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.416 mi. **CERS**
2196 ft. **Site 1 of 4 in cluster AN**

Relative:
Lower

Actual:
13 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100638
Global Id:	T0608100638
Latitude:	37.559518
Longitude:	-122.313743
Status:	Completed - Case Closed
Status Date:	07/28/1999
Case Worker:	Not reported
RB Case Number:	41-0671
Local Agency:	Not reported
File Location:	Local Agency Warehouse
Local Case Number:	110073
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100638
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:	T0608100638
Action Type:	Other
Date:	08/11/1992
Action:	Leak Reported

Global Id:	T0608100638
Action Type:	ENFORCEMENT
Date:	09/04/1992
Action:	Notice of Responsibility - #1

Global Id:	T0608100638
Action Type:	Other
Date:	08/18/1992
Action:	Leak Discovery

LUST:

Global Id:	T0608100638
Status:	Open - Case Begin Date
Status Date:	08/11/1992

Global Id:	T0608100638
Status:	Completed - Case Closed
Status Date:	07/28/1999

DRAFT

HONDA REPAIR (Continued) **S103894374**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017002
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010643
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017002
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045754
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017002
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003358
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017002
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026326
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0671

CERS TANKS:
Site ID: 218501
CERS ID: T0608100638
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

DRAFT

AN263 **HONDA REPAIR** **LUST** **S103950457**
SE **1101 S RAILROAD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.416 mi.
2196 ft. **Site 2 of 4 in cluster AN**

Relative: SAN MATEO CO. LUST:
Lower
Actual: Region: SAN MATEO
13 ft. Facility ID: 110073
Facility Status: 9- Case Closed
Global ID: T0608100638
APN Number: 035051410
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

AL264 **SHELL** **LUST** **S105194479**
West **94 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.420 mi.
2220 ft. **Site 3 of 3 in cluster AL**

Relative: LUST REG 2:
Higher
Actual: Region: 2
30 ft. Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110020
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

AN265 **SHINOZAKI AUTO** **LUST** **S104494604**
SE **1115 S RAILROAD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.449 mi.
2369 ft. **Site 3 of 4 in cluster AN**

Relative: SAN MATEO CO. LUST:
Lower
Actual: Region: SAN MATEO
13 ft. Facility ID: 110118
Facility Status: 9- Case Closed
Global ID: T0608100972
APN Number: 035051490
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

DRAFT

AN266 **SHINOZAKI AUTO** **LUST** **S103894377**
SE **1115 SOUTH RAILROAD AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.449 mi. **CERS**
2369 ft. **Site 4 of 4 in cluster AN**

Relative:
Lower

Actual:
13 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100972
Global Id: T0608100972
Latitude: 37.559157
Longitude: -122.313349
Status: Completed - Case Closed
Status Date: 02/24/2000
Case Worker: Not reported
RB Case Number: 41-1060
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 110118
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100972
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: T0608100972
Action Type: Other
Date: 05/01/1992
Action: Leak Reported

Global Id: T0608100972
Action Type: ENFORCEMENT
Date: 12/23/1997
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100972
Status: Open - Case Begin Date
Status Date: 05/01/1992

Global Id: T0608100972
Status: Completed - Case Closed
Status Date: 02/24/2000

LUST REG 2:
Region: 2
Facility Id: Not reported

DRAFT

SHINOZAKI AUTO (Continued) **S103894377**

Facility Status: Case Closed
Case Number: 110118
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017025
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0070307
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017025
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010663
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0017025
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003416
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0017025
Prog Element Code: 1805
Record Id: PR0045757
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1060

CERS TANKS:
Site ID: 194722
CERS ID: T0608100972
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

DRAFT

SHINOZAKI AUTO (Continued) **S103894377**

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

267
ENE
1/4-1/2
0.481 mi.
2541 ft.

MILITARY FAMILY HOUSING,
726 AMPHLETT
SAN MATEO, CA 94402

San Mateo Co. BI **S103893960**
HIST CORTESE **N/A**

Relative:
Lower

Actual:
9 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0017004
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0010644
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0017004
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003290
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

HIST CORTESE:

Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	2723

AO268
ENE
1/4-1/2
0.490 mi.
2589 ft.

PENINSULA FORKLIFT, FORMER
850 SOUTH AMPHLETT BOULEVARD
SAN MATEO, CA 94401

Site 1 of 3 in cluster AO

LUST **U001596038**
HIST UST **N/A**
San Mateo Co. BI
HIST CORTESE
CERS

Relative:
Lower

Actual:
9 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100812
Global Id:	T0608100812
Latitude:	37.566983
Longitude:	-122.310596
Status:	Completed - Case Closed
Status Date:	05/01/1997
Case Worker:	Not reported
RB Case Number:	41-0870
Local Agency:	Not reported
File Location:	Local Agency

DRAFT

PENINSULA FORKLIFT, FORMER (Continued) **U001596038**

Local Case Number: 110098
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100812
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: T0608100812
Action Type: Other
Date: 03/21/1988
Action: Leak Reported

Global Id: T0608100812
Action Type: REMEDIATION
Date: 10/31/1994
Action: Excavation

Global Id: T0608100812
Action Type: ENFORCEMENT
Date: 11/28/1994
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100812
Status: Open - Case Begin Date
Status Date: 03/21/1988

Global Id: T0608100812
Status: Completed - Case Closed
Status Date: 05/01/1997

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110098
Facility Status: 9- Case Closed
Global ID: T0608100812
APN Number: 033306360
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST UST:
File Number: 0002BFDC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BFDC.pdf
Region: STATE
Facility ID: 00000020388
Facility Type: Other

DRAFT

PENINSULA FORKLIFT, FORMER (Continued) **U001596038**

Other Type:	EQUIPMENT DEALER
Contact Name:	DUANE R. JUNKIN
Telephone:	4153426085
Owner Name:	KUNZ INVESTMENT
Owner Address:	P.O. BOX 3246
Owner City,St,Zip:	SAN MATEO, CA 94403
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000900
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000250
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	004
Container Num:	4
Year Installed:	1960
Tank Capacity:	00000100
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0029519
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0050298
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

HIST CORTESE:

Region:	CORTESE

DRAFT

PENINSULA FORKLIFT, FORMER (Continued) **U001596038**

Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0870

CERS TANKS:
Site ID: 240312
CERS ID: T0608100812
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

AO269 **SCANDIA CRAFT UPHOLSTERY** **LUST** **S103623339**
East **1120 9TH** **N/A**
1/4-1/2 **SAN MATEO, CA 94706**
0.497 mi.
2626 ft. **Site 2 of 3 in cluster AO**

Relative: **Lower**
Actual: **8 ft.**

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110085
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
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

AO270 **SCANDIA CRAFT UPHOLSTERY** **LUST** **S103893928**
East **1120 9TH** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.497 mi. **CERS**
2626 ft. **Site 3 of 3 in cluster AO**

Relative: **Lower**
Actual: **8 ft.**

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100714
Global Id: T0608100714
Latitude: 37.56669

DRAFT

SCANDIA CRAFT UPHOLSTERY (Continued) **S103893928**

Longitude:	-122.310194
Status:	Completed - Case Closed
Status Date:	01/15/1998
Case Worker:	Not reported
RB Case Number:	41-0754
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110085
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608100714
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:	T0608100714
Action Type:	Other
Date:	05/14/1992
Action:	Leak Reported
Global Id:	T0608100714
Action Type:	ENFORCEMENT
Date:	07/21/1993
Action:	Notice of Responsibility - #1
Global Id:	T0608100714
Action Type:	REMEDIATION
Date:	07/05/1995
Action:	Excavation

LUST:

Global Id:	T0608100714
Status:	Open - Case Begin Date
Status Date:	05/14/1992
Global Id:	T0608100714
Status:	Completed - Case Closed
Status Date:	01/15/1998

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110085
Facility Status:	9- Case Closed
Global ID:	T0608100714
APN Number:	033323050
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

DRAFT

SCANDIA CRAFT UPHOLSTERY (Continued) **S103893928**

San Mateo Co. BI:
- Region: SAN MATEO
- Facility ID: FA0023215
- Prog Element Code: UNDERGROUND TANK - GENERAL
- Record Id: PR0026662
- Description: UNDERGROUND TANK - GENERAL
- Facility Status: INACTIVE

HIST CORTESE:
- Region: CORTESE
- Facility County Code: 41
- Reg By: LTNKA
- Reg Id: 41-0754

CERS TANKS:
- Site ID: 214549
- CERS ID: T0608100714
- 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

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271 **A FINISHLINE TOWING & AUTO DISPOSAL** **LUST** **S106101929**
NNE **120 AMPHLETT** **CPS-SLIC** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.498 mi. **HAZNET**
2632 ft. **WDS**

Relative: **Lower**
Actual: **11 ft.**

SAN MATEO CO. LUST:
- Region: SAN MATEO
- Facility ID: 119165
- Facility Status: 3B- Preliminary Assessment Underway
- Global ID: SL0608173289
- APN Number: 033131030
- Case Type: SAN MATEO CO. LUST
- EDR Link ID: SAN MATEO CO. LUST

CPS-SLIC:
- Region: STATE
- **Facility Status: Open - Site Assessment**
- Status Date: 12/22/2005
- Global Id: SL0608173289
- Lead Agency: SAN MATEO COUNTY LOP
- Lead Agency Case Number: 119165
- Latitude: 37.5722380169629
- Longitude: -122.316567823291
- Case Type: Cleanup Program Site

DRAFT

A FINISHLINE TOWING & AUTO DISPOSAL (Continued) **S106101929**

Case Worker: DGM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Soil
Potential Contaminants of Concern: Diesel
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Click here to access the California GeoTracker records for this facility:

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016377
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010813
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016377
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003486
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016377
Prog Element Code: 1805
Record Id: PR0045698
Description: TIRE GENERATOR - SMALL QUANTITY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045180
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0058205
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045180
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0058203
Description: LESS THAN 500 TIRES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045180
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0058204
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

DRAFT

A FINISHLINE TOWING & AUTO DISPOSAL (Continued) **S106101929**

HAZNET:

envid:	S106101929
Year:	2016
GEPAID:	CAC002877841
Contact:	CHRIS GIOTINIS
Telephone:	6503423030
Mailing Name:	Not reported
Mailing Address:	311 S ELLSWORTH AVE
Mailing City,St,Zip:	SAN MATEO, CA 94401
Gen County:	San Mateo
TSD EPA ID:	CAT000646117
TSD County:	Kings
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	126.9
Cat Decode:	Contaminated soil from site clean-up
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Mateo

WDS:

Facility ID:	San Francisco Bay 41I010153
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6503415653
Facility Contact:	MOLLIE TAYLOR
Agency Name:	ALBERT AUBRY
Agency Address:	120 S Amphlett Blvd
Agency City,St,Zip:	San Mateo 944012941
Agency Contact:	MOLLIE TAYLOR
Agency Telephone:	6503415653
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order

DRAFT

A FINISHLINE TOWING & AUTO DISPOSAL (Continued) **S106101929**

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

272
ENE
1/2-1
0.677 mi.
3575 ft.

Relative:
Lower

Actual:
6 ft.

VICTOR CLEANERS
1464 CARY AVE
SAN MATEO, CA 94401

RCRA-SQG **1000417814**
ENVIROSTOR **CAD981623051**
FINDS
ECHO
San Mateo Co. BI
DRYCLEANERS

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	VICTOR CLEANERS
Facility address:	1464 CARY AVE SAN MATEO, CA 94401
EPA ID:	CAD981623051
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

Owner/Operator Summary:

Owner/operator name:	TANG VICTOR
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

DRAFT

VICTOR CLEANERS (Continued) **1000417814**

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

Historical Generators:
Date form received by agency: 12/29/1986
Site name: VICTOR CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:
Facility ID: 41720083
Status: Refer: Other Agency
Status Date: 07/29/1994
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.04
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.57083
Longitude: -122.3094
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED

DRAFT

VICTOR CLEANERS (Continued) **1000417814**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 110001193075
Alias Type: EPA (FRS #)
Alias Name: 41720083
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/2003
Comments: Site screening completed. Site is inspected by the local agency.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/15/1980
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

FINDS:

Registry ID: 110001193075

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

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

ECHO:
Envid: 1000417814
Registry ID: 110001193075
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001193075

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016983
Prog Element Code: GENERATES <27 GAL/YEAR

DRAFT

VICTOR CLEANERS (Continued) **1000417814**

Record Id: PR0010624
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016983
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003394
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

DRYCLEANERS:
EPA Id: CAL000296268
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/08/2005
Facility Active: No
Inactive Date: 06/30/2006
Facility Addr2: Not reported
Owner Name: VAN NGO
Owner Address: 181 SKYVIEW WAY
Owner Address 2: Not reported
Owner Telephone: 4155739365
Contact Name: VAN NGO
Contact Address: 181 SKYVIEW WAY
Contact Address 2: Not reported
Contact Telephone: 4155739365
Mailing Name: Not reported
Mailing Address 1: 181 SKYVIEW WAY
Mailing Address 2: Not reported
Mailing City: SAN FRANCISCO
Mailing State: CA
Mailing Zip: 941311228
Owner Fax: Not reported
Region Code: 2

EPA Id: CAL000327826
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 12/13/2007
Facility Active: No
Inactive Date: 06/30/2008
Facility Addr2: Not reported
Owner Name: JAMES ROH
Owner Address: 1521 20TH AVE
Owner Address 2: Not reported
Owner Telephone: 4156018667
Contact Name: JAMES ROH
Contact Address: 1464 CARY AVE
Contact Address 2: Not reported
Contact Telephone: 6503422987
Mailing Name: Not reported
Mailing Address 1: 1464 CARY AVE

DRAFT

VICTOR CLEANERS (Continued) **1000417814**

Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944013002
Owner Fax:	Not reported
Region Code:	2

273
SSE
1/2-1
0.749 mi.
3954 ft.

PACIFIC INSULATION
149 SOUTH
SAN MATEO, CA 94401

LUST **S100270143**
HIST CORTESE **N/A**
Notify 65
CERS

Relative:
Lower

Actual:
12 ft.

LUST:

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100381
Global Id:	T0608100381
Latitude:	37.5546995754361
Longitude:	-122.311670780182
Status:	Completed - Case Closed
Status Date:	09/16/2014
Case Worker:	Not reported
RB Case Number:	41-0400
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	110061
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100381
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	06/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	06/15/2006
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100381
Action Type:	Other
Date:	10/02/1991
Action:	Leak Reported
Global Id:	T0608100381
Action Type:	ENFORCEMENT
Date:	06/18/2009

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Action: Staff Letter - #20090618

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 05/12/2011
Action: Staff Letter - #20110512

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 07/16/2010
Action: Staff Letter - #20100716

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 07/09/2013
Action: Notification - Public Notice of Case Closure - #20130709

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 09/16/2014
Action: Closure/No Further Action Letter - #20140916

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 09/13/2013
Action: Staff Letter - #20130913

Global Id: T0608100381
Action Type: RESPONSE
Date: 08/16/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100381
Action Type: RESPONSE
Date: 08/15/2011
Action: Soil and Water Investigation Report

Global Id: T0608100381
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter - #20090713

Global Id: T0608100381
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100381
Action Type: REMEDIATION
Date: 09/22/1992
Action: Excavation

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Global Id: T0608100381
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100381
Action Type: RESPONSE
Date: 12/02/2003
Action: Other Workplan

Global Id: T0608100381
Action Type: RESPONSE
Date: 06/11/2004
Action: Other Report / Document

Global Id: T0608100381
Action Type: RESPONSE
Date: 09/14/2004
Action: Other Workplan

Global Id: T0608100381
Action Type: RESPONSE
Date: 12/29/2004
Action: Other Workplan

Global Id: T0608100381
Action Type: RESPONSE
Date: 08/18/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/04/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100381
Action Type: RESPONSE
Date: 03/22/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 10/23/2013
Action: Staff Letter - #20131023

Global Id: T0608100381
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Date: 05/09/2008
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608100381
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 12/15/2010
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100381
Action Type: Other
Date: 10/24/1991
Action: Leak Discovery

Global Id: T0608100381
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/01/2012
Action: Correspondence

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 12/01/2011
Action: Staff Letter - #20111201

Global Id: T0608100381
Action Type: RESPONSE
Date: 06/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 06/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Global Id: T0608100381
Action Type: RESPONSE
Date: 10/30/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100381
Action Type: RESPONSE
Date: 01/15/2014
Action: Well Destruction Report - Regulator Responded

Global Id: T0608100381
Action Type: RESPONSE
Date: 10/01/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 10/23/1991
Action: Notice of Responsibility - #1

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 08/20/2004
Action: Staff Letter - #20040820

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 02/11/2004
Action: Staff Letter - #20040211

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 01/15/2008
Action: Staff Letter - #20080115

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 03/28/2003
Action: Staff Letter - #20030328

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 01/25/2006
Action: Staff Letter - #20060125

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 06/23/2005
Action: Staff Letter - #20050623

Global Id: T0608100381
Action Type: ENFORCEMENT
Date: 11/02/2005
Action: Staff Letter - #20051102

Global Id: T0608100381
Action Type: ENFORCEMENT

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Date:	10/02/2003
Action:	Staff Letter - #20031002
Global Id:	T0608100381
Action Type:	ENFORCEMENT
Date:	07/20/2004
Action:	Staff Letter - #20040720
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	08/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	08/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	11/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	02/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	05/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	08/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	11/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	02/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	04/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100381
Action Type:	RESPONSE
Date:	11/15/2010
Action:	Monitoring Report - Semi-Annually

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Global Id: T0608100381
Action Type: Other
Date: 09/26/1991
Action: Leak Stopped

LUST:
Global Id: T0608100381
Status: Open - Case Begin Date
Status Date: 09/26/1991

Global Id: T0608100381
Status: Open - Site Assessment
Status Date: 09/26/1991

Global Id: T0608100381
Status: Open - Remediation
Status Date: 06/18/2009

Global Id: T0608100381
Status: Open - Eligible for Closure
Status Date: 06/18/2013

Global Id: T0608100381
Status: Completed - Case Closed
Status Date: 09/16/2014

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 110061
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110061
Facility Status: 9- Case Closed
Global ID: T0608100381
APN Number: 035212210
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE

DRAFT

PACIFIC INSULATION (Continued) **S100270143**

Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0400

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CERS TANKS:
Site ID: 260195
CERS ID: T0608100381
CERS Description: Leaking Underground Storage Tank Cleanup Site

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274
NW
1/2-1
0.773 mi.
4083 ft.

TOP HAT CLEANERS **ENVIROSTOR** **S118756935**
368 N ELLSWORTH AVE **N/A**
SAN MATEO, CA 94401

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:
Facility ID: 41720092
Status: No Action Required
Status Date: 01/13/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.03
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.57278
Longitude: -122.3310
APN: NONE SPECIFIED
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: 30022-NO
Potential Description: OTH, SOIL
Alias Name: 110001156454
Alias Type: EPA (FRS #)
Alias Name: 41720092
Alias Type: Envirostor ID Number

Completed Info:

DRAFT

TOP HAT CLEANERS (Continued) **S118756935**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/13/2003
Comments: No action determination.

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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275 North 1/2-1 0.794 mi. 4192 ft.

SHOREVIEW COLLECTION
220 NORTH BAYSHORE BLVD..
SAN MATEO, CA 94401

ENVIROSTOR **S118584226**
VCP **N/A**
HAZNET

Relative: Lower

Actual: 8 ft.

ENVIROSTOR:
Facility ID: 60002314
Status: No Further Action
Status Date: 06/07/2017
Site Code: 202081
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Juanita (Nina) Bacey
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: , 22
Senate: , 13
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.57739
Longitude: -122.3201
APN: 033101160
Past Use: NONE
Potential COC: Chlordane Lead
Confirmed COC: 30004-NO 30013-NO
Potential Description: SOIL
Alias Name: 033101160
Alias Type: APN
Alias Name: 202081

DRAFT

SHOREVIEW COLLECTION (Continued) **S118584226**

Alias Type: Project Code (Site Code)
Alias Name: 60002314
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/07/2017
Comments: Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 02/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 06/07/2017
Comments: Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

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

DRAFT

SHOREVIEW COLLECTION (Continued) **S118584226**

VCP:

Facility ID:	60002314
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.14
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Juanita (Nina) Bacey
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Site Code:	202081
Assembly:	, 22
Senate:	, 13
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	06/07/2017
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.57739 / -122.3201
APN:	033101160
Past Use:	NONE
Potential COC:	30004, 30013
Confirmed COC:	30004-NO,30013-NO
Potential Description:	SOIL
Alias Name:	033101160
Alias Type:	APN
Alias Name:	202081
Alias Type:	Project Code (Site Code)
Alias Name:	60002314
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	06/07/2017
Comments:	Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	02/23/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	04/18/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

DRAFT

SHOREVIEW COLLECTION (Continued) **S118584226**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 06/07/2017
Comments: Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

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

HAZNET:
envid: S118584226
Year: 2016
GEPAID: CAC002871448
Contact: JACK CARNEY
Telephone: 4084222604
Mailing Name: Not reported
Mailing Address: 4511 WILLOW RD STE 8
Mailing City,St,Zip: PLEASANTON, CA 945882735
Gen County: San Mateo
TSD EPA ID: CAD981382732
TSD County: Alameda
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.61
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Mateo

envid: S118584226
Year: 2016
GEPAID: CAC002871448
Contact: JACK CARNEY
Telephone: 4084222604
Mailing Name: Not reported

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SHOREVIEW COLLECTION (Continued) **S118584226**

Mailing Address: 4511 WILLOW RD STE 8
Mailing City,St,Zip: PLEASANTON, CA 945882735
Gen County: San Mateo
TSD EPA ID: CAT000646117
TSD County: Kings
Waste Category: Contaminated soil from site clean-up
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 76.14
Cat Decode: Contaminated soil from site clean-up
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Mateo

276
SE
1/2-1
0.829 mi.
4376 ft.

K MART STORE #3595
1700 SOUTH DELAWARE STREET
SAN MATEO, CA 94402

LUST **U000054155**
San Mateo Co. BI **N/A**
HIST CORTESE
Notify 65
CERS

Relative:
Lower

Actual:
8 ft.

LUST:
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608100289
Global Id: T0608100289
Latitude: 37.554367
Longitude: -122.308221
Status: Completed - Case Closed
Status Date: 12/06/2001
Case Worker: Not reported
RB Case Number: 41-0303
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 110046
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608100289
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: T0608100289
Action Type: Other
Date: 06/12/1989
Action: Leak Discovery

Global Id: T0608100289
Action Type: Other
Date: 06/13/1989
Action: Leak Reported

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K MART STORE #3595 (Continued) **U000054155**

Global Id: T0608100289
Action Type: ENFORCEMENT
Date: 08/09/1990
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100289
Status: Open - Case Begin Date
Status Date: 06/12/1989

Global Id: T0608100289
Status: Completed - Case Closed
Status Date: 12/06/2001

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0001958
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0059439
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0001958
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0059438
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0303

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CERS TANKS:
Site ID: 243406
CERS ID: T0608100289
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

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K MART STORE #3595 (Continued) **U000054155**

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

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Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN MATEO	1003878520	BROWNING-FERRIS INDS	E 3RD AVE	94401	SEMS-ARCHIVE
SAN MATEO	S121509539	EAST-BOUND HWY 92 ON-RAMP	1900 BLK S EL CAMINO REAL		LUST

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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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

DRAFT

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: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 07/30/2018
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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

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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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 78

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
Next Scheduled EDR Contact: 09/10/2018
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: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 05/14/2018
Date Data Arrived at EDR: 05/16/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 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.

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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 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST 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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

DRAFT

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/06/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

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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

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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: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 26
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/21/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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.

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Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

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

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: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
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.

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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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 08/27/2018
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: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
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.

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Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
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.

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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: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 46

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/08/2018
Date Data Arrived at EDR: 02/08/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 0

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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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: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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.

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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: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
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: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

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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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
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: 06/22/2018
Next Scheduled EDR Contact: 10/01/2018
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: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

DRAFT

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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 08/20/2018
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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

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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: 07/09/2018
Next Scheduled EDR Contact: 10/22/2018
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: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
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: 06/07/2018
Next Scheduled EDR Contact: 09/17/2018
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: 06/04/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

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PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 04/03/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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.

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Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
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: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
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: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/18/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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

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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: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 87

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 09/24/2018
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: 02/21/2018
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018
Date Data Arrived at EDR: 03/17/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 06/01/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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.

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Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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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: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 36

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
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: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 07/06/2018
Number of Days to Update: 73

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/20/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 60

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 05/14/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 38

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

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ICE: ICE
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

DRAFT

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/16/2018
Date Made Active in Reports: 07/05/2018
Number of Days to Update: 50
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
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: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
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: 04/10/2018
Date Data Arrived at EDR: 04/13/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 67
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

DRAFT

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)
Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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

DRAFT

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)
Underground control injection sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

CIWQS: The California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 60

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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.

DRAFT

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

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 70

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

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: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 05/09/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 36

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

DRAFT

CUPA Facility List
Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

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: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

DRAFT

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

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: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

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: 05/30/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

DRAFT

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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 34

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 60

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

DRAFT

Date of Government Version: 04/16/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

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: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

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: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

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: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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.

DRAFT

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 40

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

DRAFT

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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

DRAFT

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50
Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 71
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 76
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

DRAFT

CUPA Facility List
Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

DRAFT

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: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 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: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

DRAFT

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

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

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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

DRAFT

Date of Government Version: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

DRAFT

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 35

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List
Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TRINITY COUNTY:

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: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

TULARE COUNTY:

DRAFT

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List
Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 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: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
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: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

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: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

DRAFT

Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 28

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/20/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 9

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

YUBA COUNTY:

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: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
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: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

DRAFT

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
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: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
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.

DRAFT

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 & Game
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

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Legend

Approximate Property Boundary

N

AERIAL PHOTOGRAPH - 1946

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

Legend

Approximate Property Boundary

N

AERIAL PHOTOGRAPH - 1956

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

Legend

Approximate Property Boundary

N

AERIAL PHOTOGRAPH - 1968

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

Legend

Approximate Property Boundary

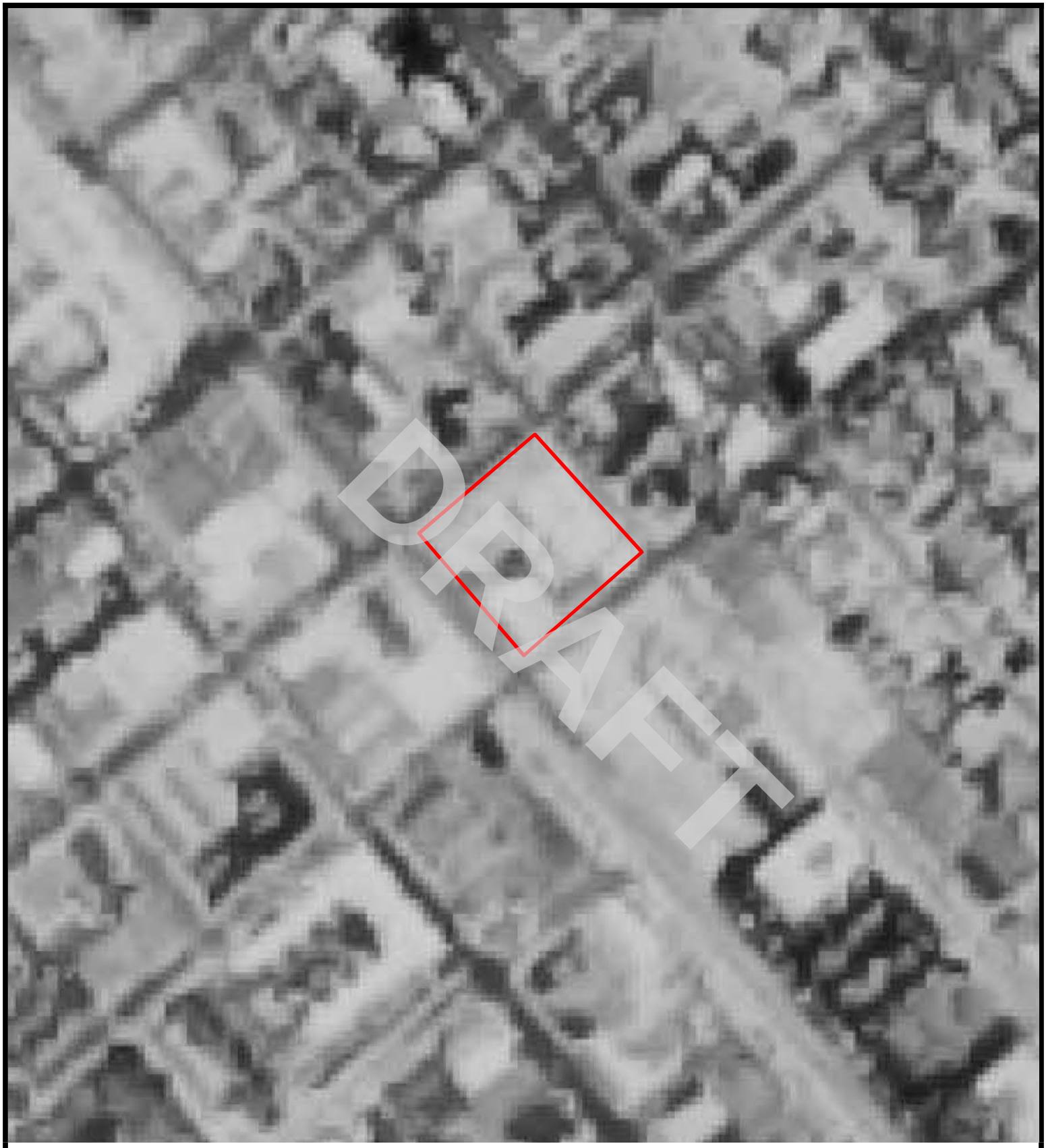
N

AERIAL PHOTOGRAPH - 1974

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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AERIAL PHOTOGRAPH - 1987

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

Legend

Approximate Property Boundary

N

AERIAL PHOTOGRAPH - 1993

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

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Approximate Property Boundary

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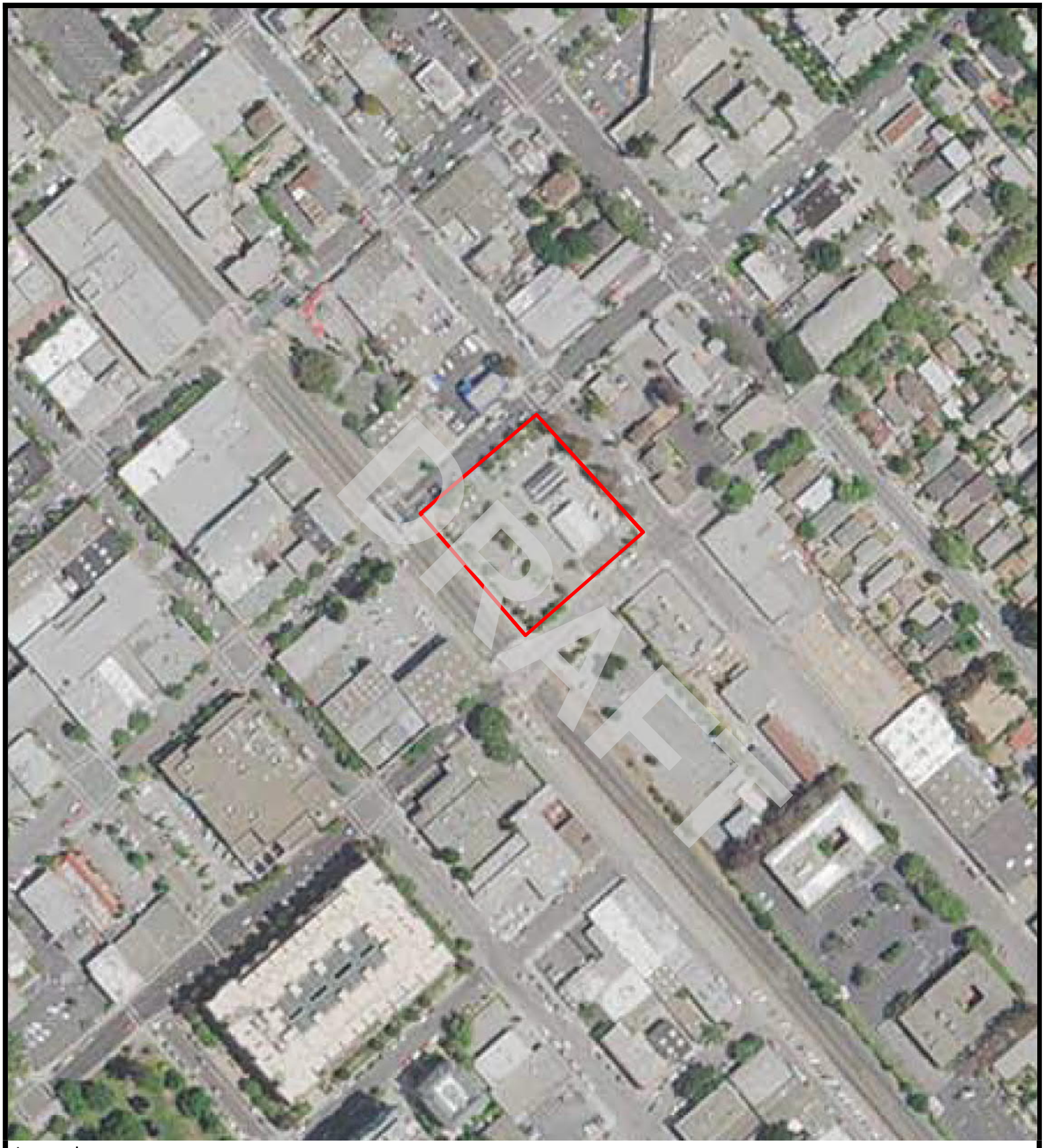
AERIAL PHOTOGRAPH - 2005

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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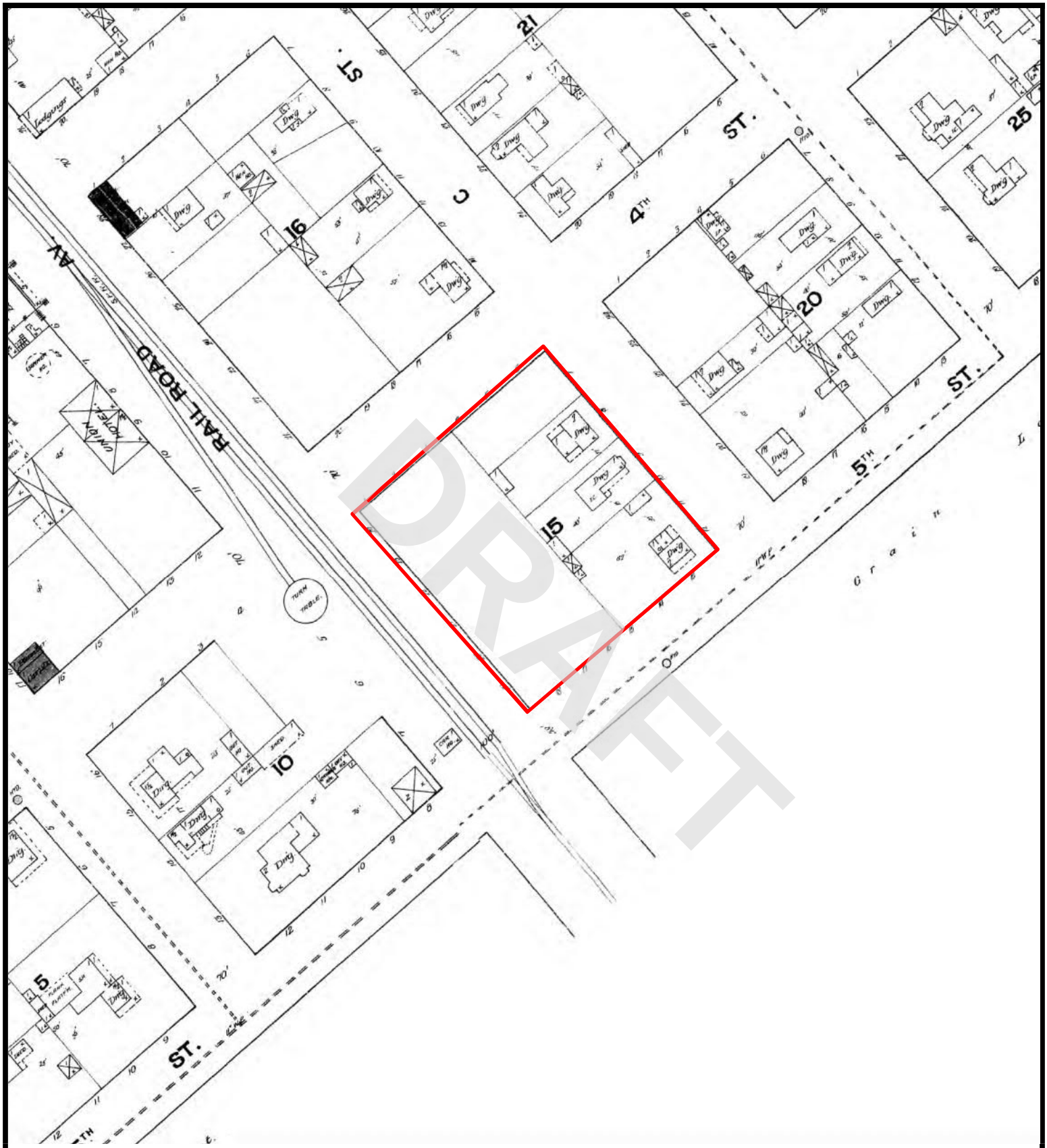
AERIAL PHOTOGRAPH - 2014

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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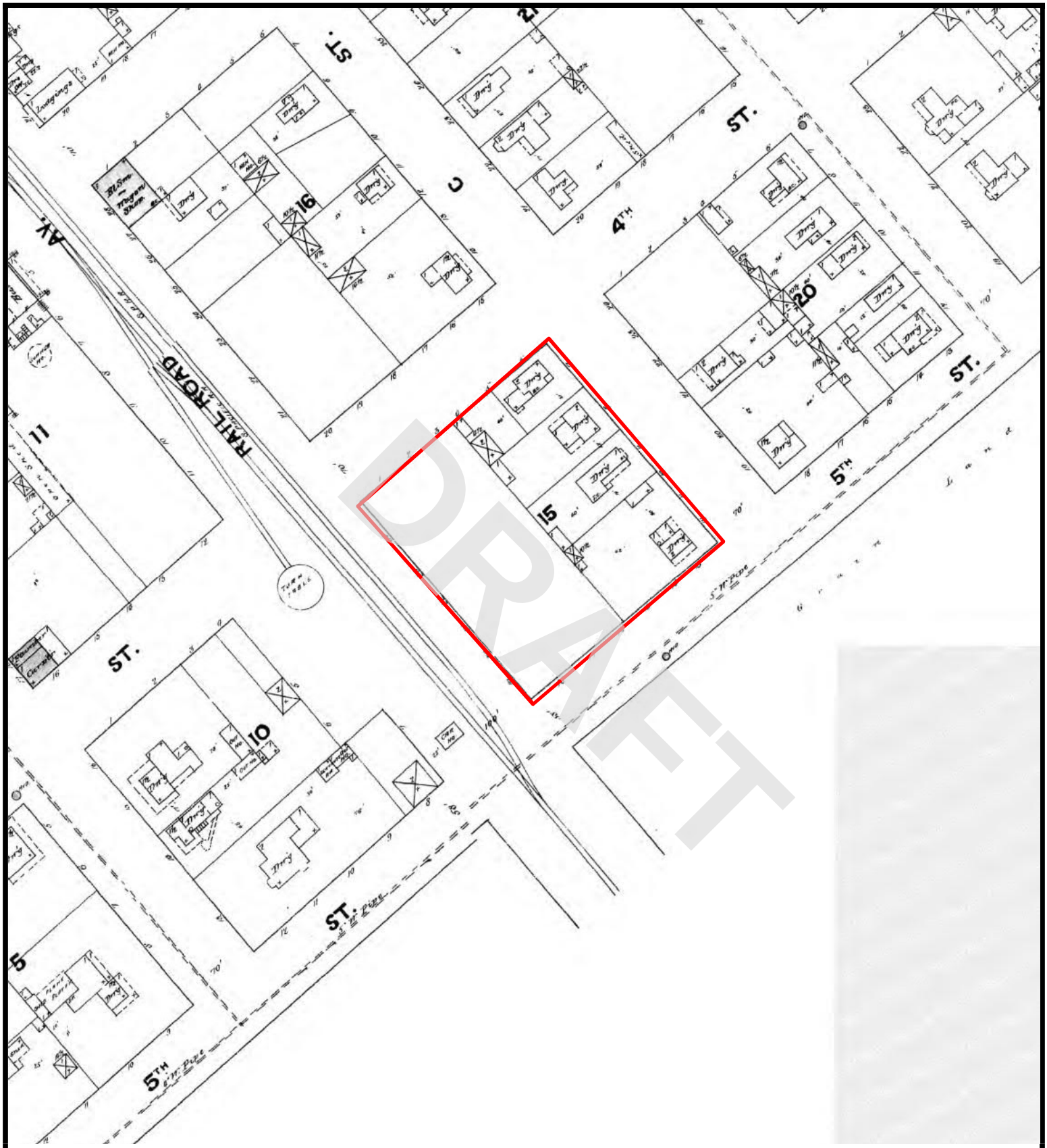
SANBORN MAP – 1888

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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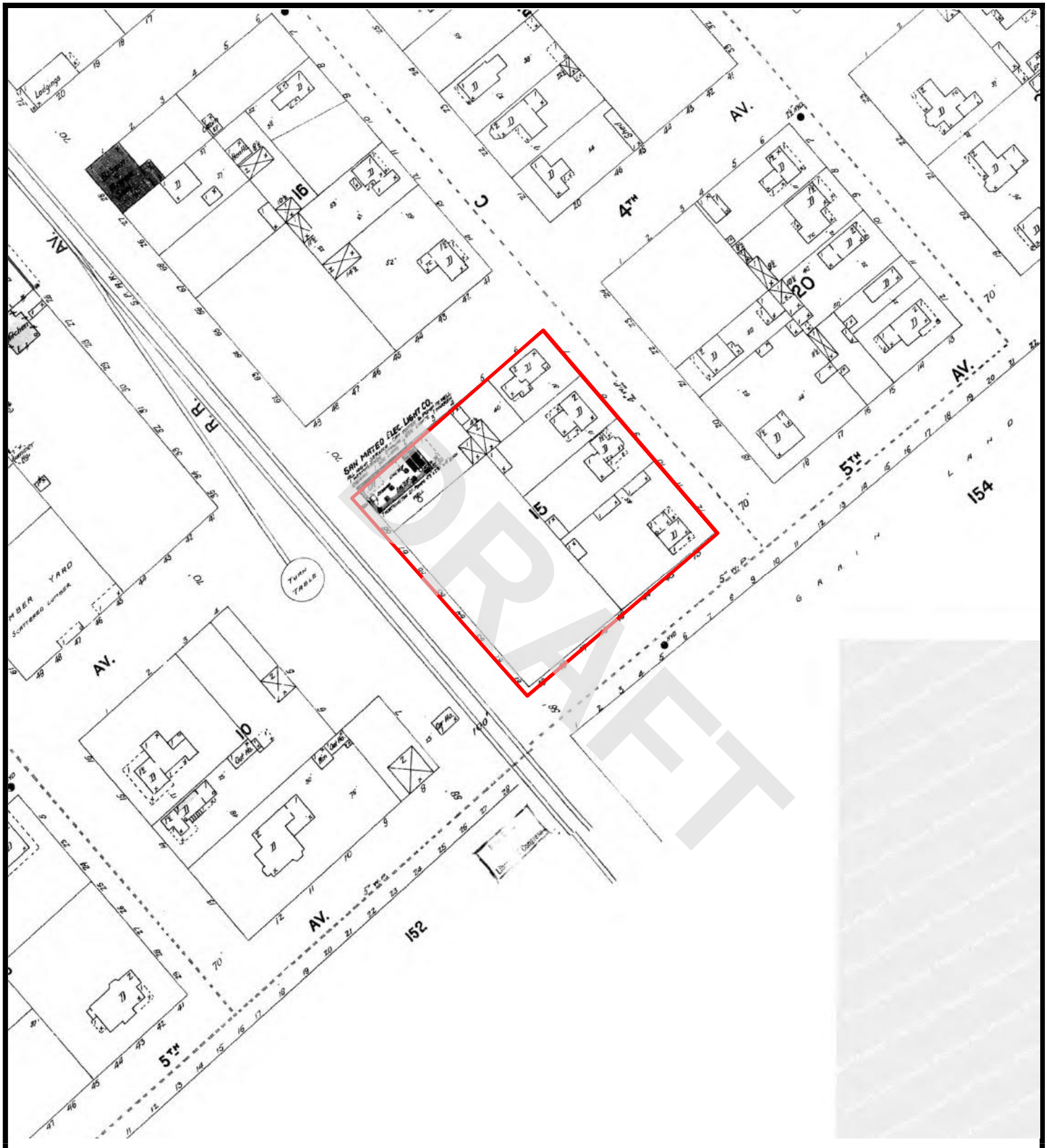
SANBORN MAP - 1891

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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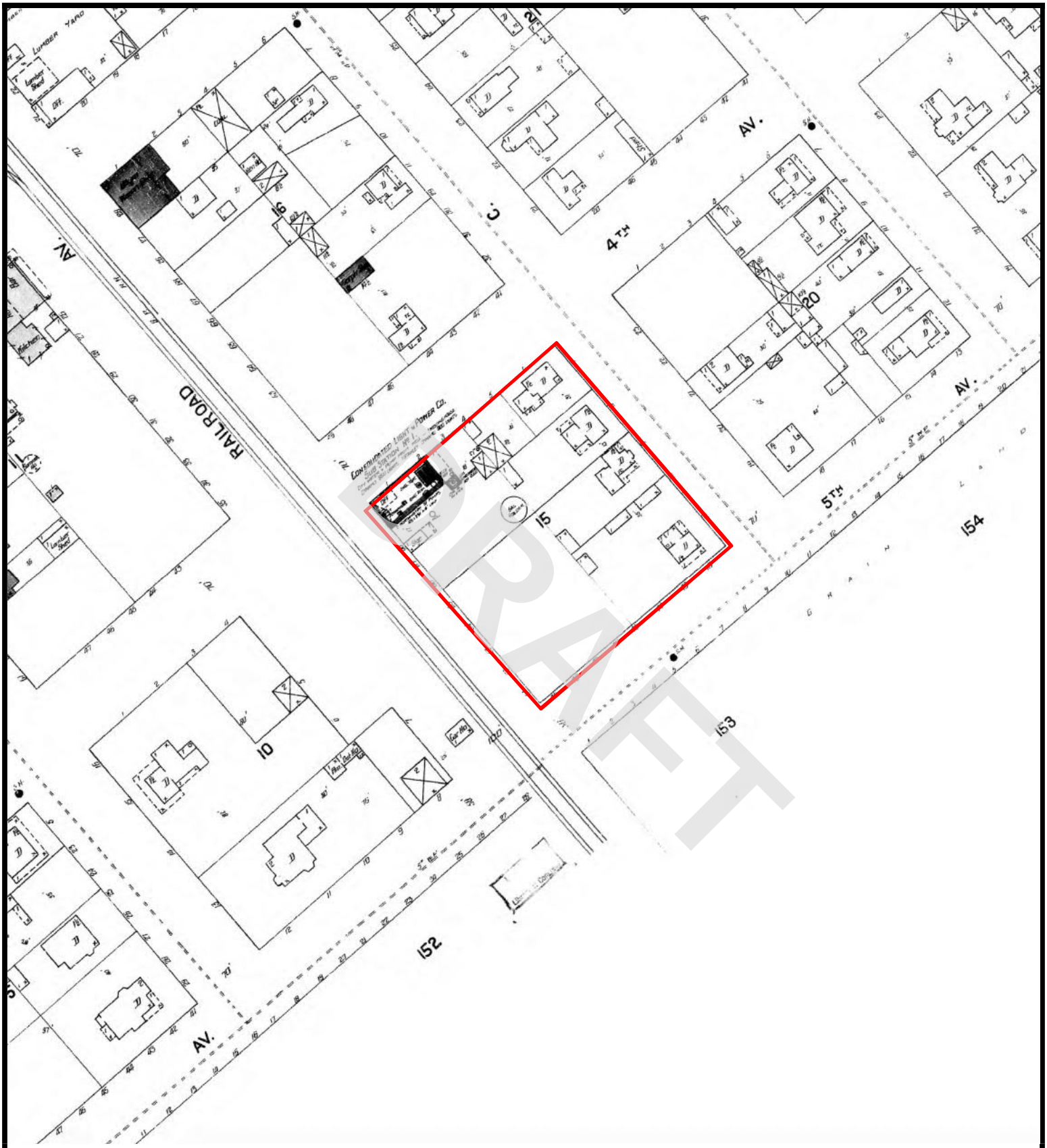
SANBORN MAP - 1897

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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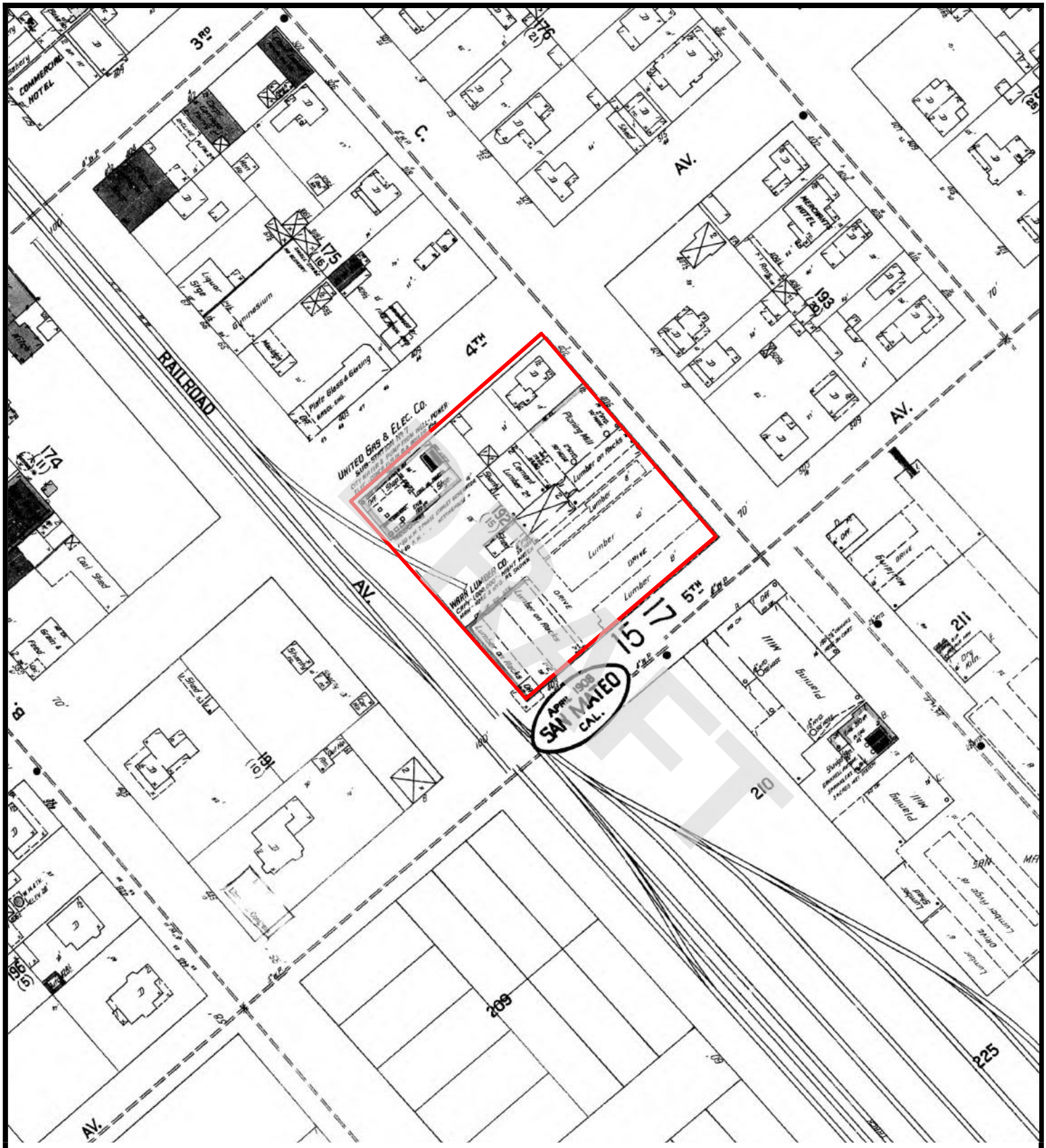
SANBORN MAP - 1901

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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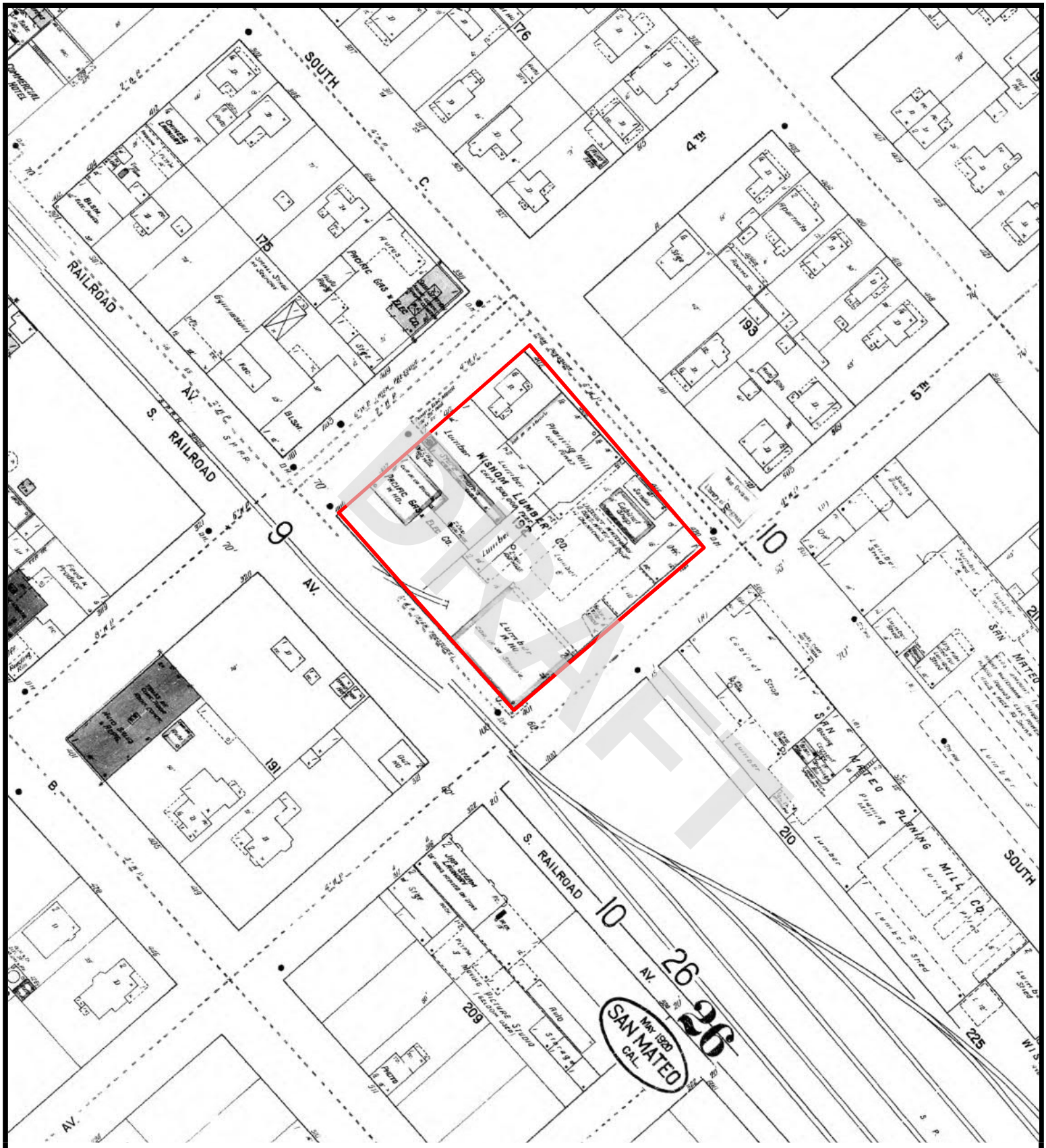
SANBORN MAP - 1908

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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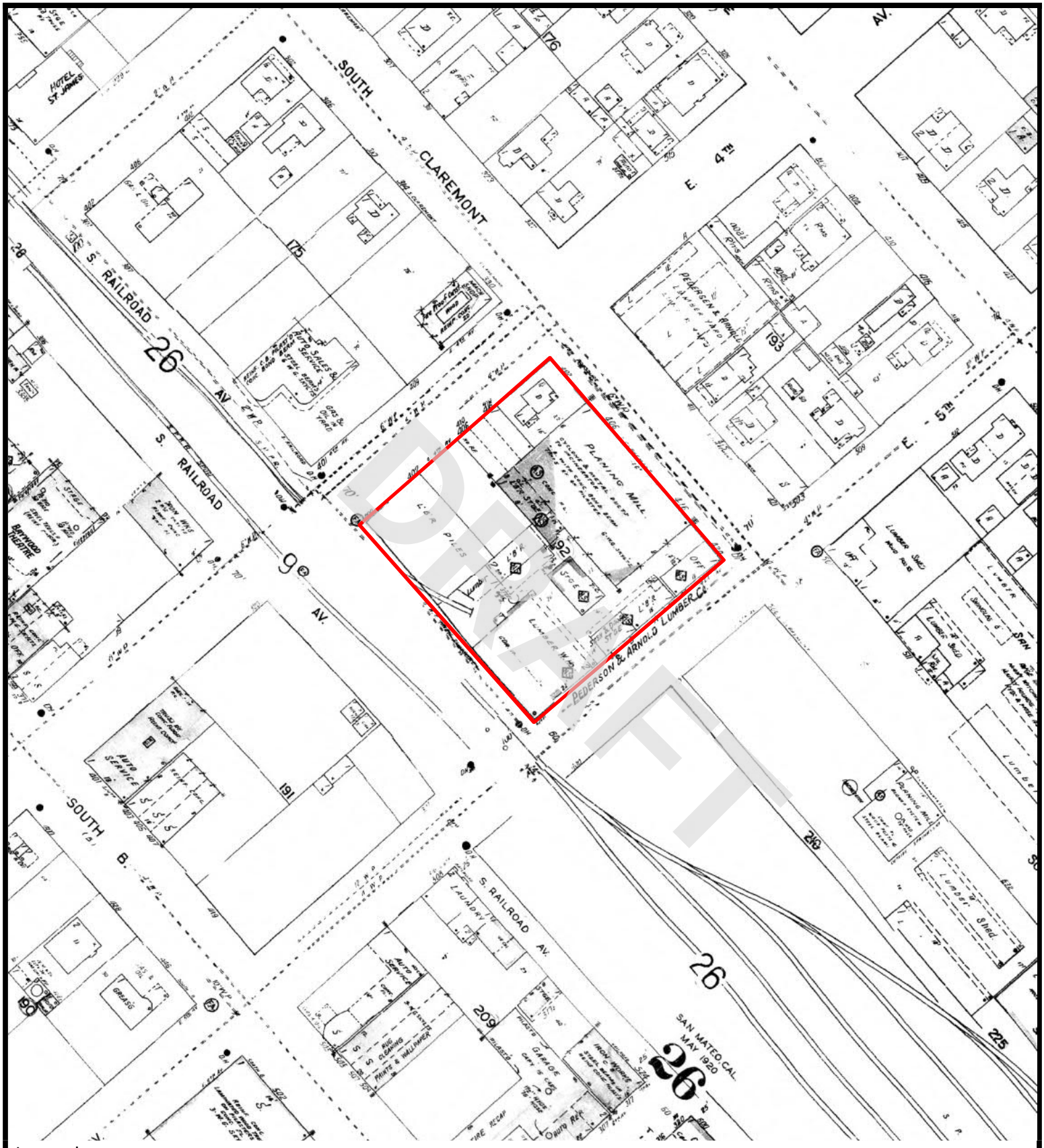
SANBORN MAP - 1920

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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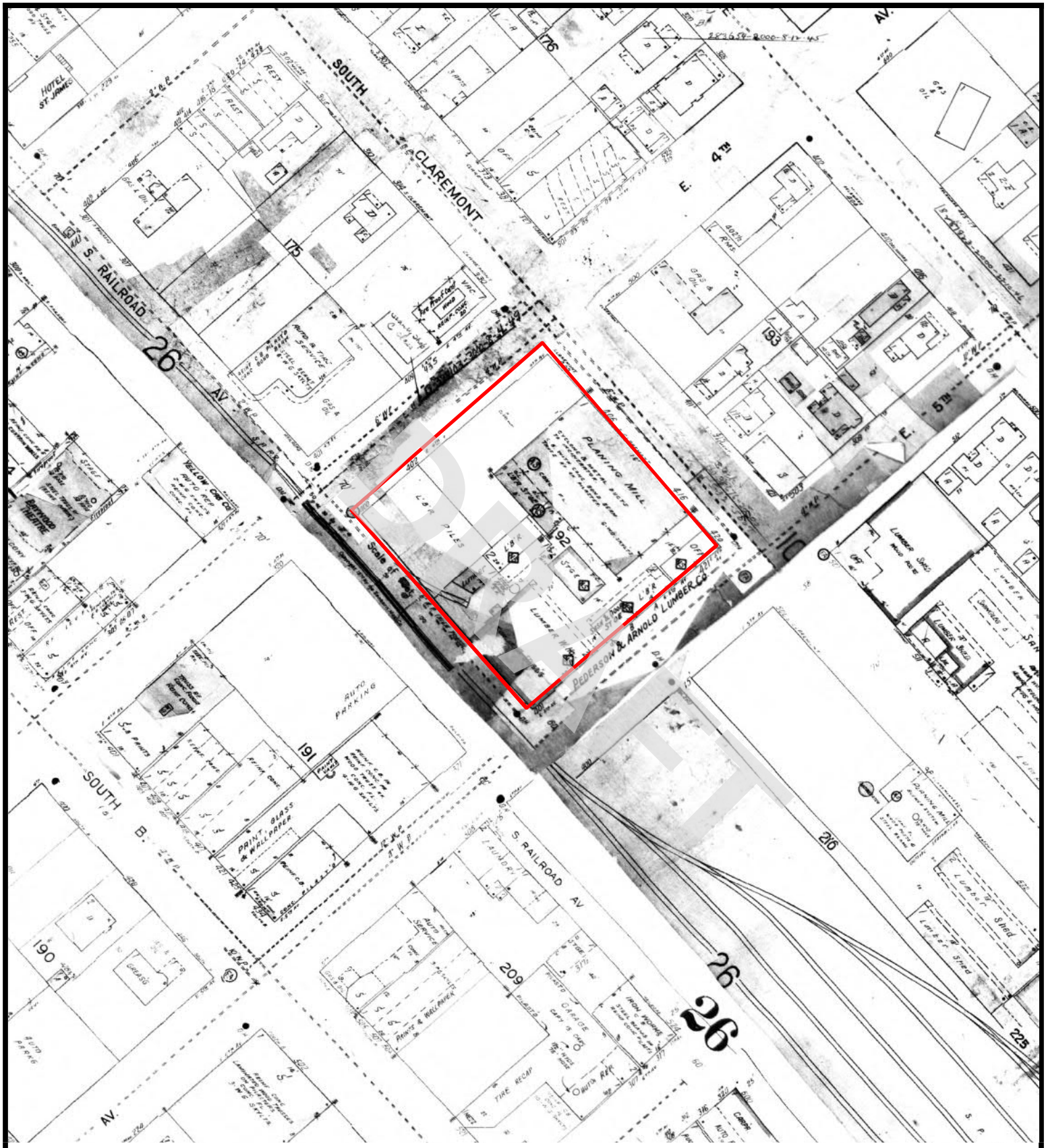
SANBORN MAP - 1950

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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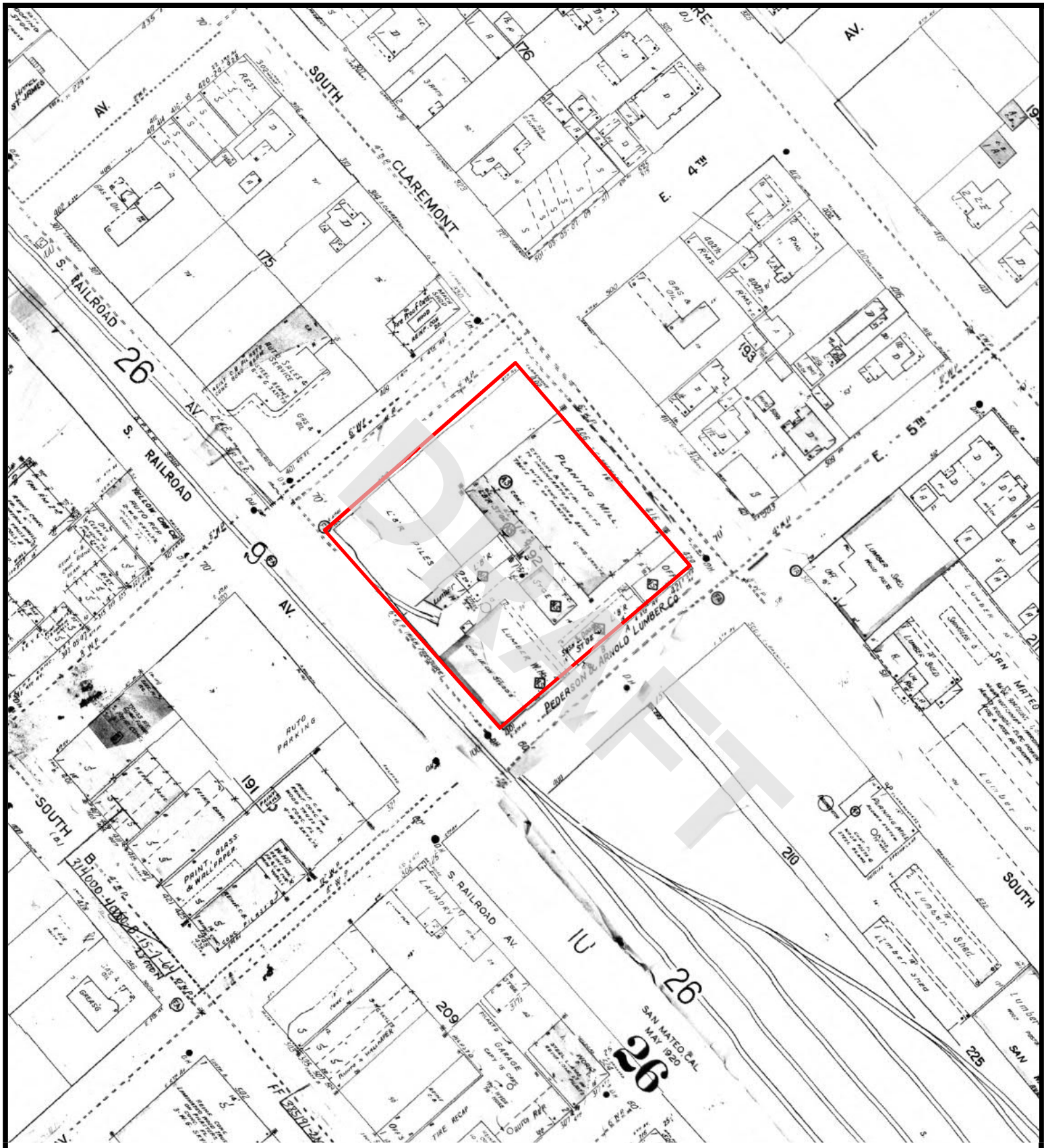
SANBORN MAP - 1953

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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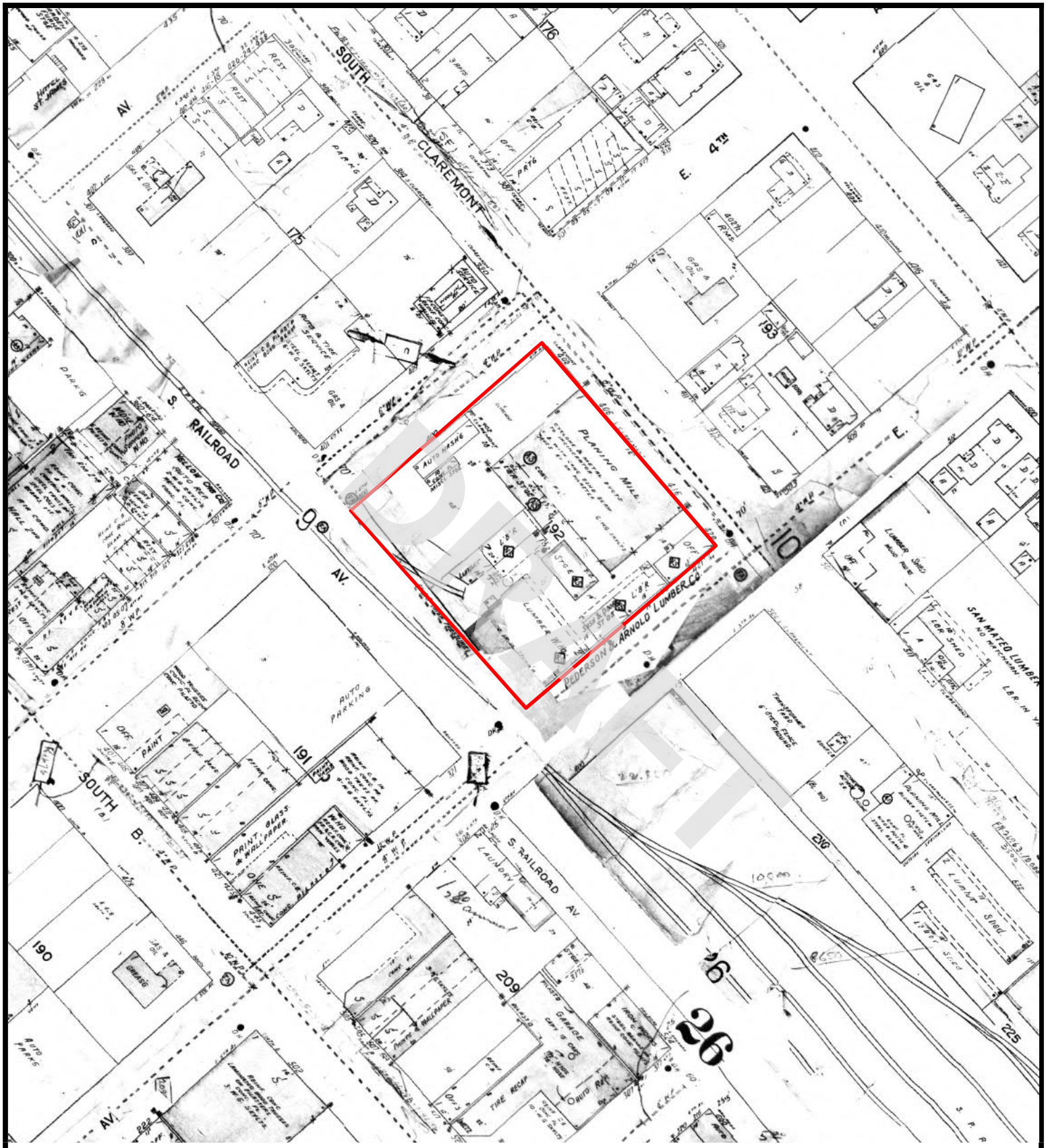
SANBORN MAP - 1956

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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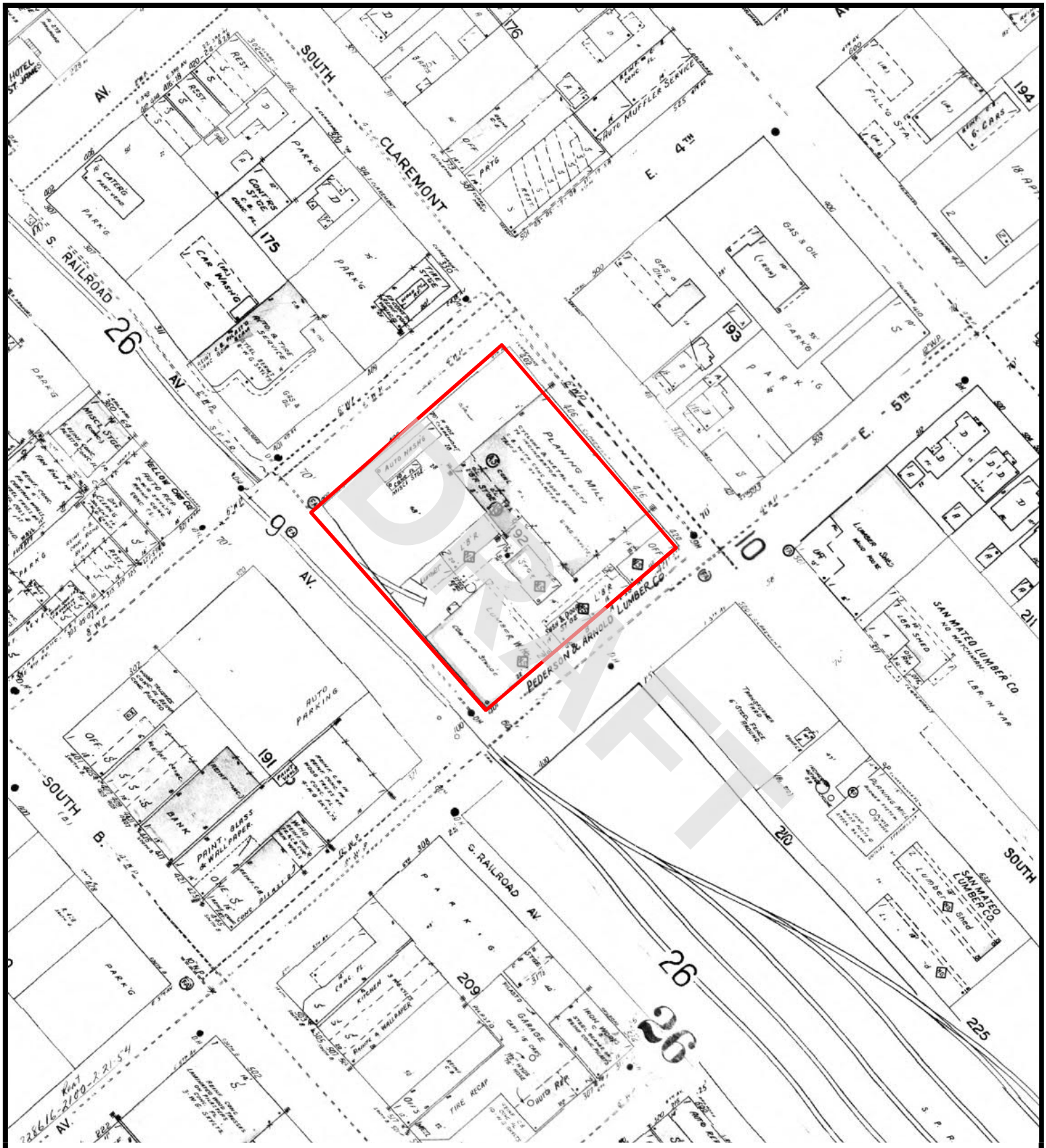
SANBORN MAP - 1961

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants



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Approximate Property Boundary

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SANBORN MAP - 1969

480 East 4th Avenue, San Mateo, California 94402

Project Number: 391622

AEI Consultants

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APPENDIX E

REGULATORY AGENCY RECORDS

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RECEIVED
NOV 26 2002

HEALTH SERVICES AGENCY

November 21, 2002

SMCo SITE #110101
APN # 034-193-060

Mr. Benjamin Lai
City of San Mateo
330 West 20th Avenue
San Mateo, CA 94403-1388

SUBJECT: CASE CLOSURE OF SITE #110101; TWO FORMER 4,000-GALLON GASOLINE UNDERGROUND STORAGE TANKS (USTs) AND ONE 250-GALLON UST AT FORMER ARNOLD PEDERSON LUMBER, 400 SOUTH CLAREMONT STREET, SAN MATEO, CALIFORNIA

DRAFT

Dear Mr. Lai:

This letter confirms the completion of site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on the 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 petroleum release(s) at the site 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,

Dean D. Peterson, PE, REHS
Director, Environmental Health

cc: RWQCB
SWRCB

HEALTH SERVICES AGENCY

November 27, 2002

SMCo SITE # 110101
APN # 034-193-060

Charles Abinader
City of San Mateo
Building Department
330 West 20th Avenue
San Mateo, CA 94403

SUBJECT: BUILDING DEPARTMENT NOTIFICATION OF CASE CLOSURE OF SITE #110101; TWO FORMER 4,000-GALLON GASOLINE UNDERGROUND STORAGE TANKS (USTs) AND ONE 250-GALLON UST AT FORMER ARNOLD PEDERSON LUMBER, 400 SOUTH CLAREMONT STREET, SAN MATEO, CALIFORNIA

DRAFT

Dear Mr. Abinader:

The enclosed case closure letter is a result of intensive review by San Mateo County Groundwater Protection Program (GPP) staff with concurrence from the Regional Water Quality Control Board staff. San Mateo GPP staff have determined that the water quality objectives of the San Francisco Bay Regional Water Quality Control Board have been satisfied. However, residual contaminated soil and groundwater remain at the site. Should any change in use of the property or development of the subject site occur which may impact these soils or groundwater, city building departments must notify the Environmental Health Division for approval pursuant to Government Code Section 65850.2. County oversight costs for management of contaminated soil or groundwater will be billed directly to the current property owner.

Should you have questions, you may reach me at (650) 599-1079. Thank you for your cooperation.

Sincerely,

Paresh C. Khatri
Hazardous Materials Specialist
Groundwater Protection Program

Enclosure

cc: Mr. Benjamin Lai, City of San Mateo, 330 West 20th Avenue, San Mateo, CA 94403

SAN MATEO COUNTY CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANKS PROGRAM

I. AGENCY INFORMATION

455 County Center, Redwood City, CA 94063
County Project Manager: Paresh Khatri
Title: Haz-Mat Specialist
Telephone Number: 650-599-1079

II. CASE INFORMATION

Site Name: Anrnold Pederson Lumber (Former)
Site Address: 400 S. Claremont St.
San Mateo, Ca 94401

LUSTIS Case #: N/A	*Local Case #:* 110101	*RWB CASE #:* 41-0987
Record ID #: 1394	*URF Filing Date:*	*APN:* 034-193-060

Responsible Party Information

Name	*Address*	*Phone #*
Arnold Pederson	220 Castillian Way San Mateo, Ca 94402	

Tank Information

Tank #	*Size in Gallons*	*Contents*	*REMOVED*	*Date*
1	4,000	Gasoline	Yes	1985
2	4,000	Gasoline	Yes	1985
3	250	Gasoline	Yes	10/1/90

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: *Unknown*
Site Characterization Complete? *Yes*
Date Approved by Oversight Agency: 2/02
Number of Monitoring wells Installed: 2
Proper screened interval? 16-26 ft bgs
Highest GW depth BGS: 8.69
Flow Direction: northeast
Most sensitive GW use: *potential agricultural/municipalsupply as specified in Basin Plan*
Are Drinking Water affected? *No* Aquifer Name:
Is Surface Water Affected? *No* Nearest/Affected SW:
Off-Site Beneficial use Impacts (Location): *None*
Report(s) on File? *Yes* Where is it filed? *SMCo*

Treatment and Disposal of Affected Material

Material	*Amount (Include units)*	*Treatment or disposal*	*Date*
Tanks (2)	4,000-gallons each	Disposal	1985
Tank	250-gallon	Disposal	10/1/90

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V. RWQCB Notification

Date Submitted to RWQCB: 7/19/02	*RB Response:* None
RB Staff: Nancy Katyl	*Title*: Engineering Geologist

Comments:
An unknown amount of hydrocarbon impacted soil, as well as impacted groundwater, remains in the subsurface at the site. City of San Mateo Building Department has been notified that should excavation or development of the property be proposed that may encounter impacted soil or groundwater, San Mateo County Environmental Health Division must be notified as required by Government Code Section 65850.2.2.

Dean D. Peterson, Director, Environmental Health

11/21/02
Date

DRAFT

Maximum Documented Contaminant Concentrations - Before and After Cleanup

	SOIL (PPM)		GROUNDWATER (PPB)	
Contaminant	*Before**	*After**	*Before*	*After*
TPH-gasoline	840/ 42	840/ 42	78,000	18,600
TPH-diesel	52**	52**	NA	NA
MtBE	ND	ND	ND	ND
Benzene	2/ 0.091	2/ 0.091	4,100	2,050
Toluene	1.4/ 1.2	1.4/ 1.2	170	<50
Ethylbenzene	10/ 0.74	10/ 0.74	2,000	745
Xylenes	28/ 6.3	28/ 6.3	7,300	751

* First concentration from possibly saturated soil/ Second concentration from unsaturated soil
** Chromatogram does not match typical pattern

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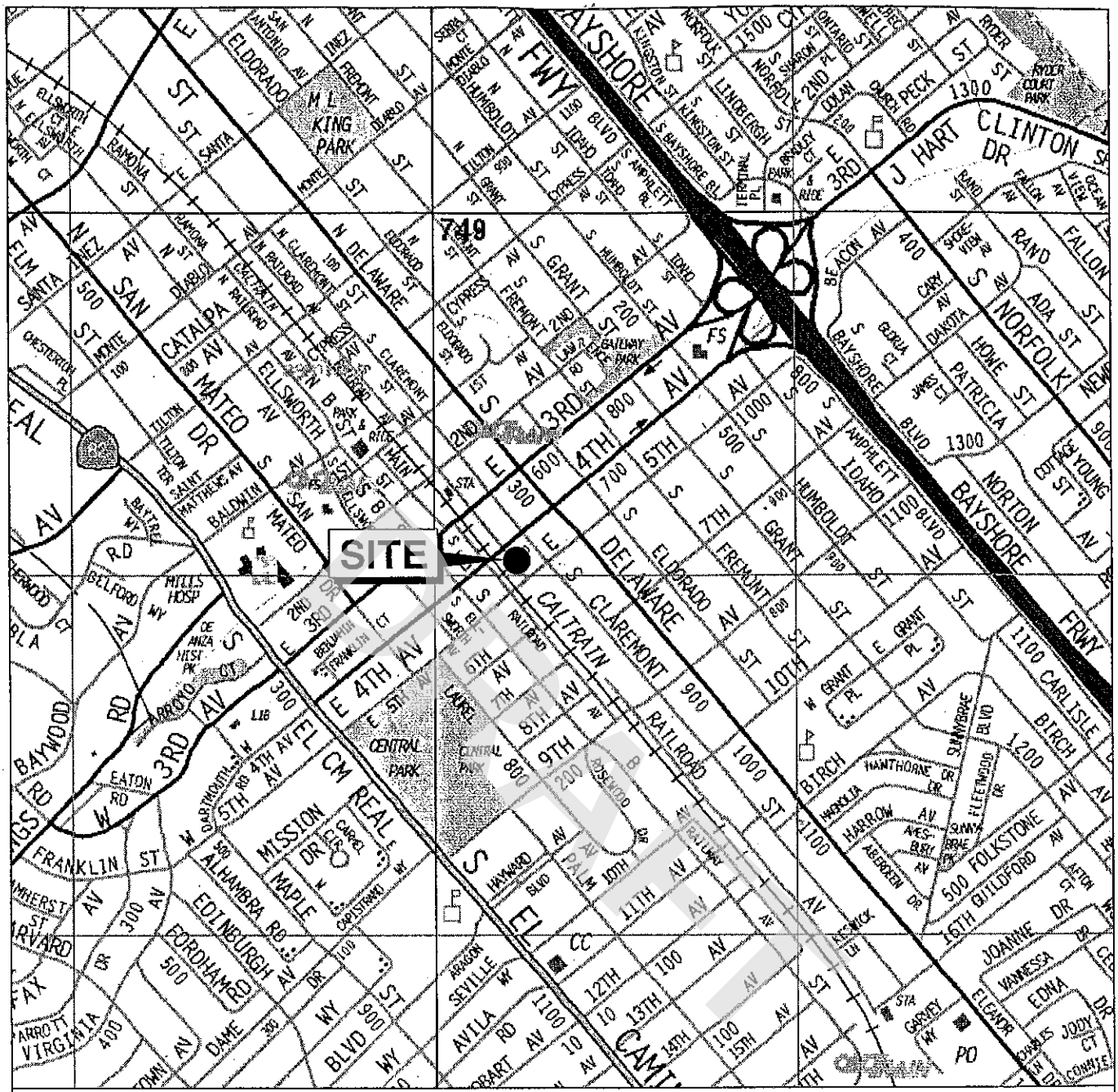
IV. CLOSURE

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? *Yes*
Site Management Requirements: *See Comments below*
Should corrective action be reviewed if land use changes? *No*
Monitoring Wells to be Decommissioned? *0* Number Decommissioned: Number Retained:
List Enforcement Actions Taken: *None*
List Enforcement Action Rescinded: *None*



Base map: The Thomas Guide
San Mateo County
1999

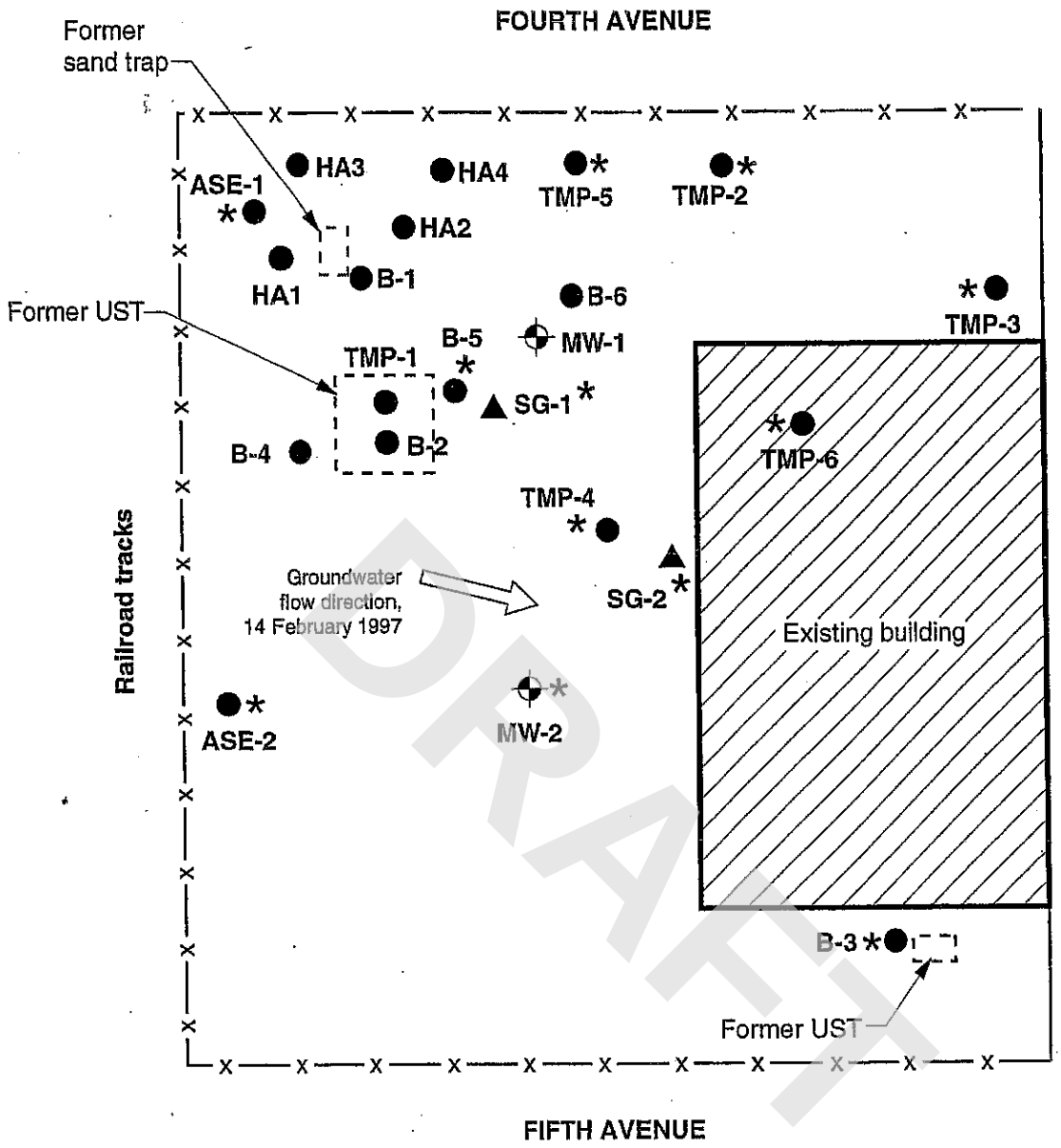
No scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE LOCATION MAP

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 1



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EXPLANATION

SG-1	▲	Approximate location of soil gas probe
HA1	●	Approximate location of soil boring
MW-1	⊕	Approximate location of monitoring well
	*	Not detected for petroleum hydrocarbons

0 40 Feet

Approximate scale

Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

400 SOUTH CLAREMONT STREET
San Mateo, California

SAMPLE LOCATIONS

Treadwell&Rollo

Date 08/14/01	Project No. 2481.01	Figure 2

Treadwell&Rollo

20 November 2002
Project 2481.01

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
NOV 25 2002
RECEIVED

Mr. Paresh Khatri
Groundwater Protection Program
San Mateo County Health Services Agency
455 County Center
Redwood City, California 94063

Subject: Well Closure Summary Report Letter
Former Arnold Pederson Lumber
400 South Claremont Street, San Mateo, California

DRAFT

Dear Mr. Khatri:

At your request, Treadwell & Rollo has prepared this letter summarizing the permanent closure (destruction) of the two remaining shallow groundwater-monitoring wells for the site at 400 South Claremont Street in San Mateo, California. As you requested, the closure of Monitoring Wells MW-1 and MW-2 was performed as a condition for case closure and this work was completed by 20 November 2002. The conditions for case closure have been met and no further action is anticipated.

As specified by San Mateo County, the wells were destroyed in accordance with the California Well Standards, as per California Water Code and the San Mateo County Ordinance. These guidelines allows for closing the wells in-place (by pumping grout into the well casing) if the following four criteria are met:

- The sand pack extends less than 3 feet above the top of screen
- The well contains less than 25 feet of screen
- There is less than 2 feet of boring (open, slough, or emplaced materials) below the bottom of the screened interval, and
- The screen is not blocked in any way.

According to the well construction design information provided to Treadwell & Rollo, Inc., the wells met each of these above criteria for in-place closure. Therefore, the County Well Destruction Permit Application prepared by Treadwell and Rollo requested approval to destroy the wells using the pressure grout technique. The County approved the request and issued the well destruction permit (Permit No. 02-2434).

On 14 November 2002, Monitoring Wells MW-1 and MW-2 were properly destroyed using a pressure grouting technique. Pitcher Drilling of Palo Alto performed the work under direct supervision of a Treadwell & Rollo, Inc. field geologist.

Treadwell & Rollo, Inc. *Environmental & Geotechnical Consultants*
501 14th Street, Third Floor, Oakland, CA 94612
Telephone (510) 874-4500 Facsimile (510) 874-4507

Treadwell&Rollo

The grout used to permanently seal the monitoring wells was prepared by mixing 4.5 sacks of Portland Cement with 18 gallons of water. The grout was placed into the wells using a tremie pipe, then pressure was applied at 25 to 30 pounds per square inch (psi) for approximately 5 to 6 minutes to force the grout through the well-screen slots and into the surrounding material (filter pack and natural formation). The volume of the well casing for each of the monitoring wells is approximately 5 gallons. However, approximately 13 gallons of grout was forced into MW-1 and 15 gallons of grout was forced into MW-2. This indicates that the grout was forced into the well pack and formation, effectively sealing these wells. The grout in the well casing was bought up to the surface level inside of the well box.

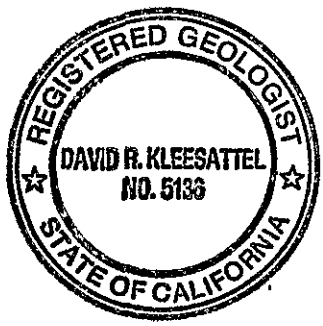
The surface well boxes were left in place because they will be removed along with the asphalt surface when the site is redeveloped; therefore there was no need to remove the boxes at this time. The well boxes were filled with an aggregate concrete mix (instead of a Portland Cement grout) to prevent access to the destroyed well casing.

No wastes were generated during the well destruction activities. Groundwater in the wells was displaced by the grout into the shallow aquifer and was not allowed to flow onto the ground surface. No soil cuttings or excess grout was produced for this activity. There are no wastes from previous investigations or remedial activities remaining on the site.

With the completion of the above-described well destruction, site closure activities have been completed. We understand that the County of San Mateo Environmental Health Department will review this information and issue a final closure letter. Please contact David Kleesattel at (510) 874-4500 Ext. 541 with any questions or comments you may have.

Sincerely yours,
TREADWELL ROLLO, INC

David R. Kleesattel, R.G.
Senior Geologist



Cc: Mr. Benjamin Lai, City of San Mateo

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SAN MATEO COUNTY GROUNDWATER PROTECTION PROGRAM
CASE CLOSURE
M E M O R A N D U M

TO: File

FROM: Groundwater Protection Program Staff

DATE: June 27, 2002

SUBJECT: **SMCo. Site No. 110101**
APN: 034-193-060
FORMER ARNOLD PEDERSON LUMBER
400 SOUTH CLAREMONT ST.
SAN MATEO, CA 94401

BACKGROUND HISTORY

The site was formerly Arnold Pederson Lumber, located between 4th and 5th Avenues on Claremont Street in San Mateo (**Figure 1**). The site operated as a lumber planing mill, beginning approximately 90 years ago. Reportedly, the site was redevoloped and used as a service station and car wash for approximately 30 years. The car wash was demolished in the early 1980's. In 1985, two 4,000-gallon gasoline USTs were removed from the site (**Figure 2**). However, documentation of this removal is not on file with the County. Additionally, on October 1, 1990, a 250-gallon diesel UST was also removed from the site (**Figure 2**). Two soil samples were taken from beneath the tank and a composite sample was collected from the stockpiled soil. Analytical results are presented in **Table 1**.

INVESTIGATIVE METHODS

In order to determine the extent of hydrocarbon-impacted soil and groundwater at the site, the following investigative methods were conducted:

1) In February 1995, six soil borings (B1 through B6) were advanced at the site (**Figure 2**). Hydrocarbon odor was noted between 15 and 20-ft bgs in B-1, B-2, B-5 and B-6 and at approximately 10-ft bgs in B-3. Hydrocarbon odor was not noted in B-4. Also at this time, four hand auger borings (HA-1 through HA-4) were advanced at random locations throughout the site (**Figure 2**). Analytical results for collected soil samples are presented in **Table 2**.

2) In March 1995, four temporary monitoring wells (TMP-1 through TMP-4) and one permanent well (MW-1) were drilled (**Figure 2**). Petroleum hydrocarbon odors were noted in soil samples collected from TMP-1, TMP-4 and MW-1. Groundwater was encountered between 16 and 22-ft bgs. Analytical results for collected soil samples are presented in **Table 2** and groundwater samples are presented in **Table 3**. Cumulative groundwater data for MW-1 is presented in **Table 4**.

3) In June 1995, two additional temporary monitoring wells (TMP-5 and TMP-6) were advanced at the site (**Figure 2**). Analytical results for soil and groundwater samples

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are presented in **Table 2 & 3**, respectively.

4) In February 1997, three borings (ASE-1, ASE-2) and a monitoring well (MW-2) were drilled at the site (**Figure 2**). Petroleum odors were not encountered in any of the borings. Analytical results for soil and groundwater samples are presented in **Table 2 & 4**, respectively.

5) In January 1997, a sump was removed from the site. Inspection upon removal indicated no visible cracks, but a fresh hole was apparent. Twelve drums were also present at the site, reportedly containing solids generated from emptying the sump prior to excavation. The contents of the drums were analyzed and classified as hazardous based on the lead concentrations.

6) In August 2001, soil gas samples were collected (**Figure 2**). Analysis did not indicate the presence of hydrocarbons above the laboratory detection limits. Results are presented in **Table 6**.

EXTENT OF CONTAMINATION

SOIL

The extent of hydrocarbon-impacted soil has been defined both vertically and laterally. Maximum concentrations detected are 840 ppm TPH-g, 2 ppm benzene and no detection of MtBE at 17-ft bgs. The soil sample is believed to be saturated as described below.

B-6, TMP-1 and MW-1 define the lateral extent of hydrocarbon-impacted soil. However, according to the driller's logs, samples collected at 20-ft bgs in B-6 and TMP-1 were saturated. The sample collected from MW-1 may have also been saturated and therefore not a representative sample. Beyond these sample locations, analysis of B-2 and B-5 indicated 42 and 16 ppm TPH-g at 15-ft bgs, respectively. Samples collected around the boundary of the property did not detect hydrocarbons above the laboratory detection limits.

The vertical extent of hydrocarbon-impacted soil is defined by MW-1 at 17-ft bgs. Maximum concentration of TPH-g and benzene detected in this boring was 840 ppm and 2 ppm, respectively.

To determine whether there is risk to indoor/outdoor air, soil gas samples were collected in August 2001. Analysis did not detected hydrocarbons above the laboratory detection limits. Therefore, it appears that hydrocarbon vapors are not migrating upward through the shallow soil and ultimately to indoor/outdoor air.

GROUNDWATER

The extent of hydrocarbon-impacted groundwater has also been defined. Maximum concentrations detected were 78,000 ppb TPH-g and 5,600 ppb benzene collected from MW-1 in 1995. Based on the most recent sampling event in April 2001, concentrations of hydrocarbons in the groundwater have decreased. Maximum concentrations detected in the residual groundwater at the site are 18,600 ppb TPH-g, 2,050 ppb benzene and <1.0 ppb MtBE. Samples collected from the down-gradient well, MW-2, and from TMP-2 through TMP-6 did not detect hydrocarbons above the laboratory detection limits.

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Therefore, it appears that the dissolved hydrocarbon plume is not migrating off-site and is attenuating with time.

LOCAL AND REGIONAL HYDROGEOLOGY

Based on data published by the USGS, the soil in the vicinity of the site is classified as older alluvium, consisting of weathered, unconsolidated to moderately consolidated gravel, sand, silt and clay in various proportions and combinations. This underlying material chiefly originates from older alluvial fan deposits.

According to initial on-site investigations, soil between the ground surface and approximately 13 to 15-ft bgs consists of gravelly sand with varying amounts of silt. Soil between approximately 15 and 20-ft bgs consists predominantly of silt with varying amounts of clay, sand and gravel. In a subsequent investigation, the subsurface was classified as consisting of an upper gravel lithology to an approximate depth of 15-ft bgs, a middle silty gravel to clay lithology from approximately 15 to 20-ft bgs and a lower gravelly lithology from approximately 20-ft bgs to the terminal depth of the borings.

GROUNDWATER OCCURRENCE

Based on the driller's logs, groundwater was first encountered between approximately 16 and 21.5-ft bgs. Static groundwater levels were measured between 13 and 17-ft bgs. Depth to groundwater, measured in the two on-site monitoring wells between 1997 and 2001, was between approximately 8.69 and 21.23-ft bgs (refer to **Table 4**).

HYDRAULIC GRADIENT

The hydraulic gradient was calculated in February 1997 at 0.00097 ft/ft in a northeast direction (64° from north). See **Figure 2**.

BENEFICIAL USES

The San Francisco Bay, Region 2, Regional Water Quality Control Board (RWQCB) Basin Plan for the San Francisco Bay currently defines the aquifers in San Mateo County to be suitable for municipal supply, industrial supply and agricultural uses. Although concentrations of hydrocarbons in the residual groundwater at the site exceed the RBSLs, the dissolved hydrocarbon plume does not appear to be migrating. Therefore, existing or potential beneficial groundwater uses in the vicinity of the site should not be adversely impacted.

REMEDIATION ACTIVITIES AND EFFECTIVENESS

Remediation activities included installing approximately 10 feet of oxygen release compound (ORC) socks in MW-1 in April 1998. Based on groundwater analytical results from MW-1, it appears that the concentrations of hydrocarbons in the groundwater have stabilized and are attenuating with time. However, given the concentrations of hydrocarbons detected in the residual soil and groundwater at the site, human and environmental risks need to be addressed.

From the collected data, there appears to be one area of hydrocarbon-impacted soil surrounding MW-1. **Table 6** compares the residual maximum concentrations of hydrocarbons in the soil to relevant cleanup standards. Residual concentrations of TPH-g,

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benzene, and xylenes in the soil exceed the RWQCB RBSLs. However, based on the driller's logs, the soil sample collected during the installation of MW-1 may have been saturated and therefore not a representative soil sample. The sample was collected at approximately 17-ft bgs at which point the soil was classified as moist. Groundwater was first encountered at approximately 19-ft bgs and the static level was measured at approximately 13-ft bgs. The two other soil samples that detected over 100 ppm TPH-g were also saturated. Analysis of soil samples that were not saturated indicated very low to non-detectable concentrations of hydrocarbons.

Table 7 compares the residual concentrations of hydrocarbons in the groundwater to relevant cleanup standards. Concentrations of TPH-g, exceed the RWQCB Region 2 RBSLs. However, since elevated concentrations were not detected beyond the vicinity of MW-1, it appears that hydrocarbons are limited to this location and are not migrating off-site. Furthermore, analysis of samples collected from MW-1 between 1995 and 2001 indicated that the dissolved hydrocarbon plume has stabilized and is attenuating with time. In addition, the installation of ORC in MW-1 is helping to oxidize the residual concentrations of hydrocarbons. Given time, concentrations of hydrocarbons in the groundwater surrounding MW-1 should naturally attenuate to acceptable levels. However, bio-attenuation parameters were not evaluated.

To further evaluate whether concentrations of benzene in the soil and water were posing a threat to indoor/outdoor air exposure scenarios, soil vapor samples were collected. Analysis did not yield concentrations above the laboratory detection limit.

CLOSURE RATIONALE

This case is considered a low-risk groundwater case as defined by the California Regional Water Quality Control Board, San Francisco Bay Region's memorandum termed "Supplemental Instructions to State Water Board December 8, 1995, Interim Guidance on Required Cleanup at Low-Risk Fuel Sites." Based on the Interim Guidance, the site qualifies for closure for the following reasons.

(1) **The leak has been stopped and ongoing sources, including free product, have been removed or remediated.**
In 1985, two 4,000-gallon gasoline USTs were removed from the site. Documentation of this excavation is not on file with the County. In addition, in October 1990, a 250-gallon gasoline UST was excavated and removed from the site. No free product was encountered during excavation activities. Subsequent soil and groundwater sampling indicated elevated concentrations of hydrocarbons in the vicinity of the two former 4,000-gallon USTs. Therefore, it appears that these USTs were the source of contamination.

(2) **The site has been adequately characterized.**
The extent of the impact to soil has been adequately characterized. The highest concentration noted on site is 840 ppm TPH-g and 2 ppm benzene. However, this sample may have been saturated. The highest concentrations from a sample that was not saturated is 42 ppm TPH-g, 0.091 ppm benzene and no detection of MtBE.

The extent of hydrocarbon-impacted groundwater has also been characterized. The

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highest noted concentration on site is 18,600 ppb TPH-g, 2,050 ppb benzene and <1.0 ppb MtBE. These concentrations were noted in MW-1. Analysis of samples collected from MW-2 did not indicate the presence of hydrocarbons above the laboratory detection limits.

(3) **The dissolved hydrocarbon plume is not migrating.**
Elevated concentrations of hydrocarbons were detected in samples collected from MW-1 and TMP-1. Subsequent analysis of samples collected from the down-gradient well (MW-2) and from around the property boundary did not indicate the presence of hydrocarbons above the laboratory detection limits. Based on the collected data, it appears that the dissolved hydrocarbon plume is not migrating off-site.

(4) **No water wells, deeper drinking water aquifers, surface water, or other sensitive receptors are likely to be impacted.**
The closest known surface water receptor in the area is San Mateo Creek, located approximately 1,500 feet north of the site. According to data collected at the site, the dissolved hydrocarbon plume does not appear to be migrating off-site. Therefore, sensitive receptors in the vicinity of the site should not be adversely impacted.

(5) **The site presents no significant risk to human health.**
Table 6 & 7 compare the concentrations of hydrocarbons in the soil and groundwater to relevant cleanup standards. Residual concentrations of TPH-g (840 ppm) and benzene (2 ppm) in the soil exceed the RWQCB RBSLs of 400 ppm and 0.18 ppm, respectively. However, this sample may have been saturated. Residual concentrations of hydrocarbons in an unsaturated sample indicated significantly lower concentrations of 42 ppm TPH-g, 0.091 ppm benzene and no detection of MtBE. Furthermore, soil vapor samples did not indicate the presence of hydrocarbon vapors above the laboratory detection limits. Based on the collected data, the residual concentrations of hydrocarbons in the soil should not pose a significant risk to human health.

With the exception of TPH-g (18,600 ppb), concentrations are below the RWQCB RBSLs (5,800 ppb benzene, 170,000 ppb ethyl benzene, 150,000 ppb xylenes). Based on data collected at the site, the dissolved hydrocarbon plume is not migrating off-site and these concentrations of hydrocarbons are limited to MW-1. Therefore, it does not appear that the residual concentrations should pose a threat to human health.

(6) **The site presents no significant risk to the environment.**

Given the residual concentrations of hydrocarbons in the unsaturated soil and the fact that the dissolved hydrocarbon plume does not appear to be migrating off-site, concentrations of hydrocarbons in the residual soil and groundwater at the site should not pose a significant risk to the environment.

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RECOMMENDATIONS

Based on the investigation, and other information which is currently and actually known to this agency, we have determined that all appropriate response actions have been completed, all acceptable or remedial practice were implemented, and further investigation, remedial/removal action, or monitoring is not required at the site with regard to a release of hazardous waste or substance from the underground storage tanks located at the site. We have determined that a significant release of diesel and/or gasoline fuel has not occurred and the shallow waters have not been significantly impacted. San Mateo County Groundwater Protection Program staff have determined that the water quality objectives of the San Francisco Bay Regional Water Quality Control Board have been satisfied.

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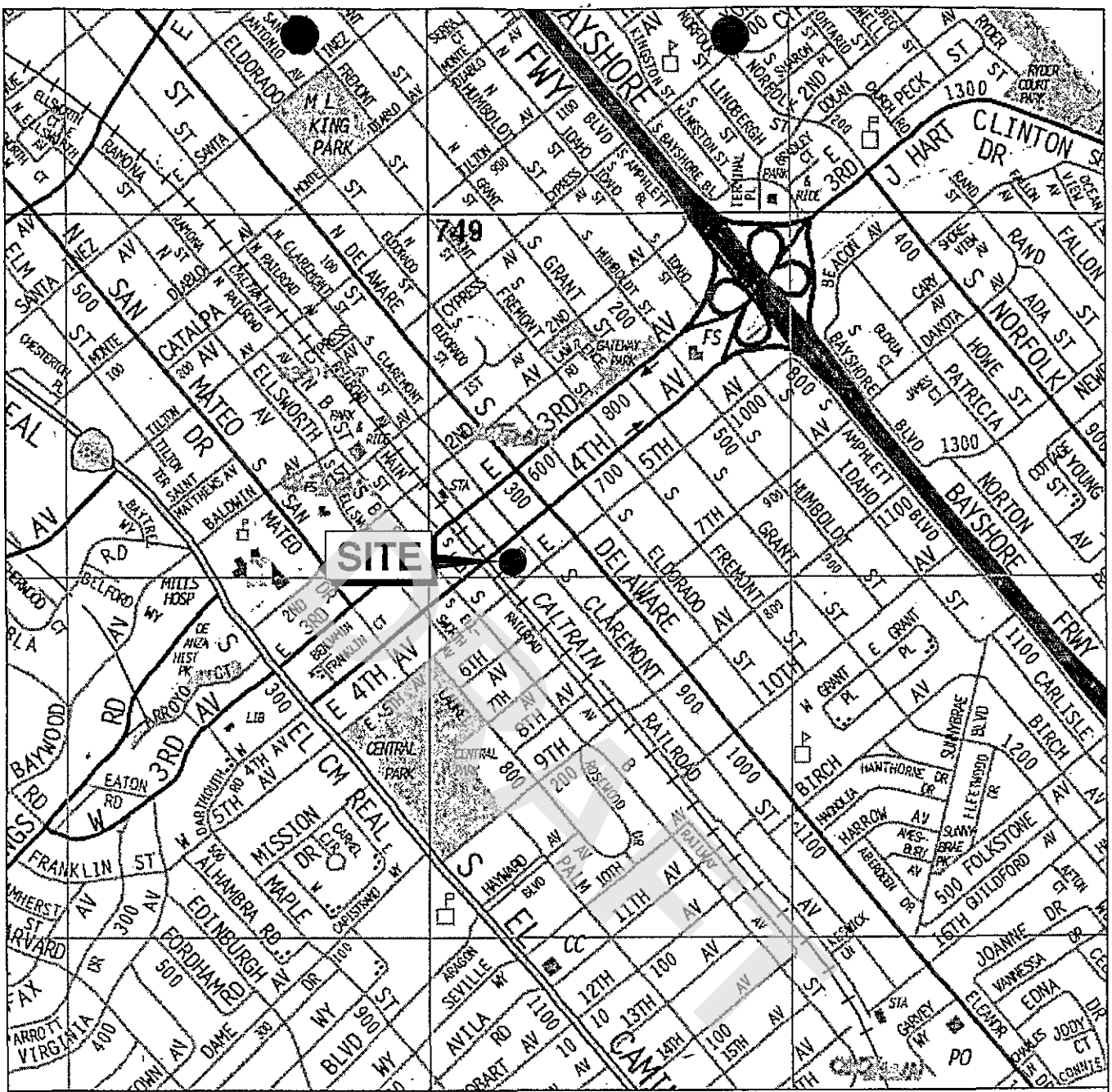
Sarah Kamienski, Haz-Mat Specialist I

3/28/02
Date



Base map: The Thomas Guide
San Mateo County
1999

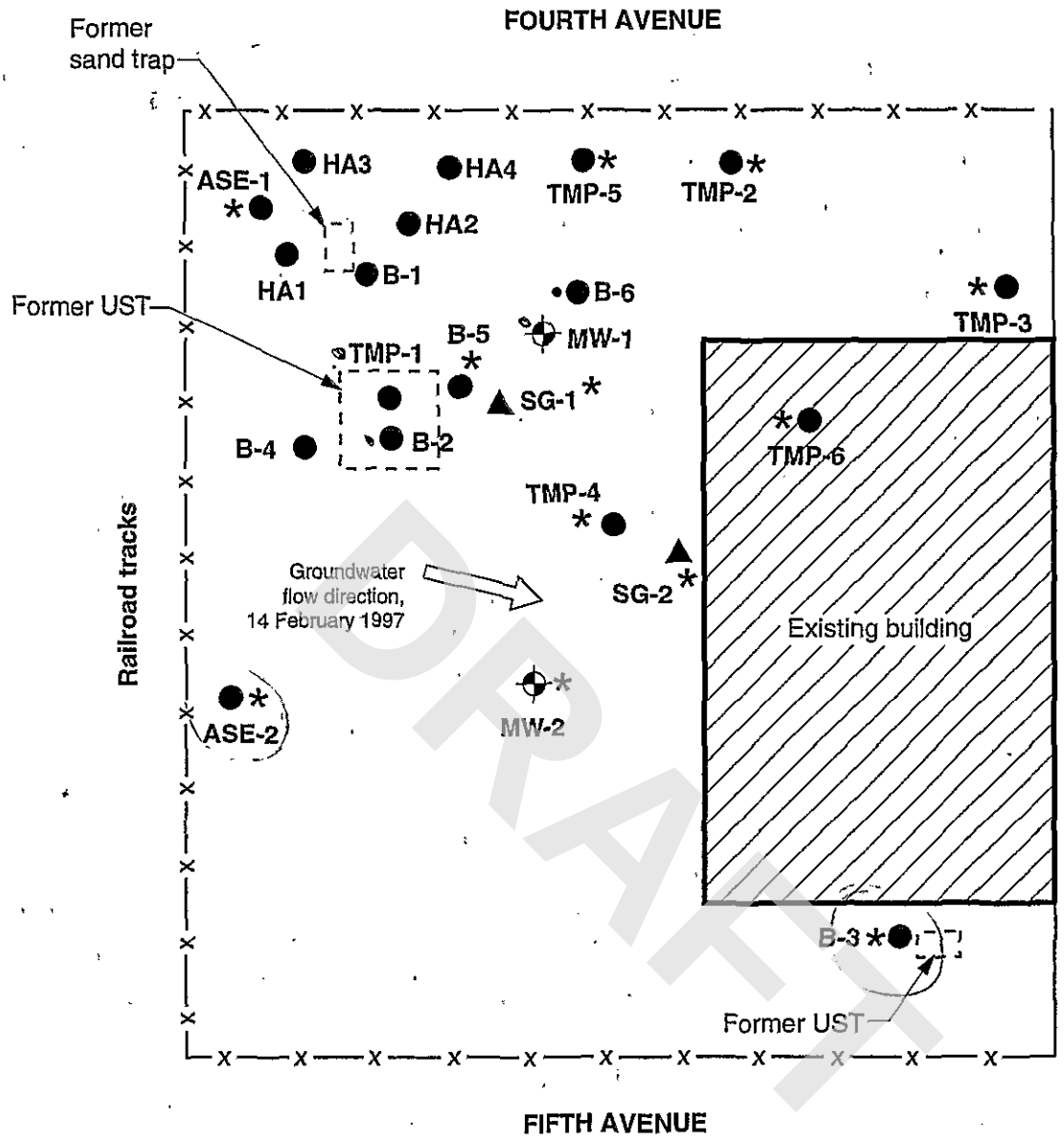
No scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE LOCATION MAP

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 1



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EXPLANATION

SG-1	▲	Approximate location of soil gas probe
HA1	●	Approximate location of soil boring
MW-1	⊕	Approximate location of monitoring well
	*	Not detected for petroleum hydrocarbons

0 40 Feet

Approximate scale

Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

400 SOUTH CLAREMONT STREET
San Mateo, California

SAMPLE LOCATIONS

Treadwell&Rollo

Date 08/14/01 | Project No. 2481.01 | Figure 2

Table 1. 250-Gallon Gasoline UST Excavation Soil Samples

Sample I.D.	Date	TPH-g	Benzene	Toluene	Ethyl Benzene	Xylenes	MtBE
1-1902	10/1/90	ND	0.013	ND	ND	ND	NA
2-1902	10/1/90	ND	ND	ND	ND	0.0072	NA
COMP	12/10/90	ND	ND	ND	ND	0.004	NA

Results reported in parts per million (ppm)

Note: TPH-g = Total Petroleum Hydrocarbons – Gasoline
ND = Not Detected
NA = Not Analyzed

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Table 2
Soil Analytical Results (mg/kg)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Depth	TPH-G	TPH-D	B	T	E	X	O&G	Volatile Organics	MTBE
B-1	20'	2	ND	ND	0.015	0.005	0.025	17	ND	--
B-2	15'	42	52*	0.091	1.2	0.74	6.3	--	--	--
B-3	10'	ND	ND	ND	ND	ND	ND	--	ND	--
B-4	21'	ND	ND	ND	0.006	ND	0.007	--	--	--
B-5	15'	16	ND	ND	0.18	0.076	0.38	--	--	--
B-6	20'	140	ND	0.24	0.91	0.18	2.6	--	--	--
HA1	--	--	--	--	--	--	--	ND	--	--
HA2	--	--	--	--	--	--	--	ND	--	--
HA3	--	--	--	--	--	--	--	ND	--	--
HA4	--	--	--	--	--	--	--	ND	--	--
TMP-1	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-1	20'	360	--	1.2	0.2	2.5	5	--	--	--
TMP-2	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-3	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-4	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-5	4'	ND	--	ND	ND	ND	ND	--	--	ND
TMP-6	5'	ND	--	ND	ND	ND	ND	--	--	ND
MW-1	17'	840	--	2	1.4	10	28	--	--	--
ASE-1	16'	ND	--	ND	ND	ND	ND	--	--	ND
ASE-2	16'	ND	--	ND	ND	ND	ND	--	--	ND
MW-2	16'	ND	--	ND	ND	ND	ND	--	--	ND

Note: TPH-G = Total Petroleum Hydrocarbons-Gasoline
TPH-D = Total Petroleum Hydrocarbons-Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylene
O&G = Oil & Grease
ND = Not detected
-- = Not analyzed
* = Chromatogram does not match typical pattern

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Table 3
Water Analytical Results (ug/L)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Date	TPH-g	B	T	E	X	MTBE
TMP-1	3-27-95	34,000	820	29	860	1,500	--
TMP-2	3-27-95	ND	ND	ND	ND	ND	--
TMP-3	3-27-95	ND	ND	ND	ND	ND	--
TMP-4	3-27-95	ND	ND	ND	ND	ND	--
TMP-5	3-27-95	ND	ND	ND	ND	ND	ND
TMP-6	3-27-95	ND	ND	ND	ND	ND	2
ASE-1	2-13-97	290*	ND	ND	ND	ND	ND
ASE-2	2-13-97	ND	ND	ND	ND	ND	ND
MW-1	3-27-95	78,000	4,100	170	2,000	7,300	--
	6-17-96	50,000	3,900	ND	490	2,500	--
	2-14-97	54,000	3,900	ND	530	3,600	ND
MW-2	2-14-97	ND	ND	ND	ND	ND	ND
Drinking Water Standards		NA	1.0	100	1,750	680	NA

Notes: TPH-g = Total Petroleum Hydrocarbons as gasoline
B = benzene
T = toluene
E = ethylbenzene
X = xylene
ND = not detected
-- = not analyzed
NA = not applicable
* = chromatogram does not match typical pattern

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Table 4.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-1														
03/27/95	--	--	--	--	78,000	4100	170	2000	7300	--	--	--	--	--
06/17/96	--	--	--	--	50,000	3900	ND	490	2500	--	--	--	--	--
02/14/97	--	--	--	--	54,000	3900	ND	530	3600	ND	--	--	--	--
05/22/97	--	--	18.88	--	41,000	4800	ND	730	3000	ND	--	--	--	--
08/27/97	--	--	20.73	--	39,000	5600	ND	610	2600	ND	--	--	--	--
03/10/98	--	--	8.69	--	1200	1600	1.9	52	1000	7.5	--	--	--	--
07/14/98	--	--	15.74	--	31,000	3700	29	400	1500	<5.0*	--	--	--	--
10/20/98	--	--	17.09	--	4700	630+	1.7+	95+	310+	<10+	--	--	--	--
10/20/98	--	--	17.09	Duplicate	6300	660+	1.8+	110+	330+	<10+	--	--	--	--
02/26/99	--	--	12.75	**	2660	59.4+	<2.0+	26+	24.7+	<2.0+	--	--	--	--
04/16/99	--	--	12.85	--	1330	20.5+	<2.0+	<2.0+	3.35+	<2.0+	--	--	--	--
07/08/99	--	--	16.68	--	14,400	2630+	<25+	656+	<25+	<25+	--	--	--	--
10/21/99	--	--	18.63	--	11,600	2500+	<40+	438+	392+	<40+	--	--	--	--
01/18/00	--	--	17.04	--	21,000	1800+	<40+	974+	1660+	<40+	--	--	--	--
04/19/00	--	--	13.48	--	25,400	3870+	<50+	1450+	1820+	<50+	--	--	--	--
07/26/00	--	--	16.99	--	19,400	2250+	<33.3+	653+	580+	<33.3+	--	--	--	--
10/26/00	--	--	18.95	--	10,500	1810+	<25+	645+	783+	<10+	<200+	<10+	<10+	<10+
01/17/01	--	--	16.90	--	18,700	2900+	<50+	1170+	1660+	<50+	--	--	--	--
04/30/01	--	--	15.55	--	18,600	2050	<50	745	751	<1.0+	--	--	--	--

ORC Installed

* EPA Method 8240
+ EPA Method 8260
** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

Table 4. Con't

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-2														
02/14/97	--	--	13.47	--	ND	ND	ND	ND	ND	ND	--	--	--	--
05/22/97	--	--	19.38	--	ND	ND	ND	ND	ND	ND	--	--	--	--
08/27/97	--	--	21.23	--	ND	ND	ND	ND	ND	ND	--	--	--	--
03/10/98	--	--	9.62	--	ND	ND	ND	ND	ND	ND	--	--	--	--
07/14/98	--	--	16.57	--	ND	ND	ND	ND	ND	ND	--	--	--	--
10/20/98	--	--	18.74	--	--	--	--	--	--	--	--	--	--	--
02/26/99	--	--	12.85	**	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/16/99	--	--	13.41	--	--	--	--	--	--	--	--	--	--	--
07/08/99	--	--	17.20	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/21/99	--	--	19.12	--	--	--	--	--	--	--	--	--	--	--
01/18/00	--	--	17.96	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/19/00	--	--	14.09	--	--	--	--	--	--	--	--	--	--	--
07/26/00	--	--	18.58	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/26/00	--	--	19.58	--	--	--	--	--	--	--	--	--	--	--
01/17/01	--	--	17.63	--	--	--	--	--	--	--	--	--	--	--
04/30/01	--	--	16.19	--	--	--	--	--	--	--	--	--	--	--

+ EPA Method 8260
** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.
SPH = Separate Phase Hydrocarbons
MTBE = Methyl t-butyl ether
DIPE = Di-Isopropyl Ether
ETBE = Ethyl t-Butyl Ether
TAME = t-Amyl Methyl Ether
TBA = t-Butyl Alcohol

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Table 1. 250-Gallon Gasoline UST Excavation Soil Samples

Sample I.D.	Date	TPH-g	Benzene	Toluene	Ethyl Benzene	Xylenes	MtBE
1-1902	10/1/90	ND	0.013	ND	ND	ND	NA
2-1902	10/1/90	ND	ND	ND	ND	0.0072	NA
COMP	*12/10/90*	*ND*	*ND*	*ND*	*ND*	*0.004*	NA
Results reported in parts per million (ppm)							

Note: TPH-g = Total Petroleum Hydrocarbons – Gasoline
ND = Not Detected
NA = Not Analyzed

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Table 5. Analytical Results Soil Gas Vapor Survey

Sample I.D.	Depth (ft bgs)	Date	TPH-g	Benzene	Toluene	Ethyl Benzene	Xylenes	MtBE
SG-1	3.0	8/3/01	ND	ND	ND	ND	ND	NA
	6.0		ND	ND	ND	ND	ND	NA
SG-2	3.0	8/3/01	ND	ND	ND	ND	ND	NA
	6.0		ND	ND	ND	ND	ND	NA

Samples reported in parts per billion (ppb)

Note: TPH-g = Total Petroleum Hydrocarbons – Gasoline
ND = Not Detected
NA = Not Analyzed

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Table 6. Comparison of Maximum Residual Soil Concentrations at the Site to Relevant Cleanup Standards

	TPH-g (ppm)	TPH-d (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl Benzene (ppm)	Xylenes (ppm)	MtBE (ppm)
Maximum Residual Soil Concentrations at Site at 17-ft bgs (March 1995)	840	NA	2	1.4	10	28	ND
SFIA Tier 0 Standard	100	200	5 (total BTEX)	5 (total BTEX)	5 (total BTEX)	5 (total BTEX)	Not Determined
RWQCB, Region 2 RBSLs[1]	400	500	0.18	8.4	24	1.0	1.0
ASTM Tier 1 Standard Human Health RBSL (Benzene)	NA	NA	0.27[2] 0.0054[3] 5.82[4] 0.017[5]	NA	NA	NA	NA

[1] Risk-based Screening Levels (RBSLs) for impacted subsurface soil greater than 10 feet bgs, where groundwater is NOT a current or potential drinking water resource (residential category). The benzene RBSL was determined based on direct-exposure criteria for surface soil (maximum depth of 16-ft bgs). The total toluene, ethyl benzene, total xylenes and MtBE RBSLs were determined based on soil leaching to a non-drinking water source.
[2] Soil volatilization to outdoor air
[3] Soil-vapor intrusion from soil to buildings
[4] Surficial soils (0-3 ft) ingestion/dermal/inhalation
[5] Soil leachate to protect groundwater ingestion target level

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Table 7. Comparison of Maximum Residual Groundwater Concentrations at the Site to Relevant Cleanup Standards

	TPH-g (ppb)	TPH-d (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl Benzene (ppb)	Xylenes (ppb)	MtBE (ppb)
Maximum Residual Groundwater Concentrations at Site (April 2001)	18,600	NA	2,050	<50	745	751	<1.0
ASTM Tier 0 Standard	600	200	20	100	100	100	Not Determined
RWQCB Region 2 RBSLs[1]	NA[2] 5,000[3]	NA[2] 5,000[3]	5,800[2]	76,000[2]	170,000[2]	150,000[2]	290,000[2]
ASTM Tier 1 Standard Human Health RBSL (Benzene)	NA	NA	11,000[4] 23.8[5]	32,800[5]	77,500[5]	NA	NA

[1] Risk-based Screening Levels (RBSLs) for impacted subsurface groundwater greater than 10 feet, where groundwater is NOT a current or potential drinking water resource

[2] General RBSL Drinking Water Threatened, based on indoor air impacts (predominated by coarse-grained soils)

[3] General RBSL Drinking Water Threatened, based on nuisance threshold

[4] Groundwater volatilization to outdoor air (residential)

[5] Groundwater-vapor intrusion from groundwater to buildings (residential, chronic hazard quotient = 1)

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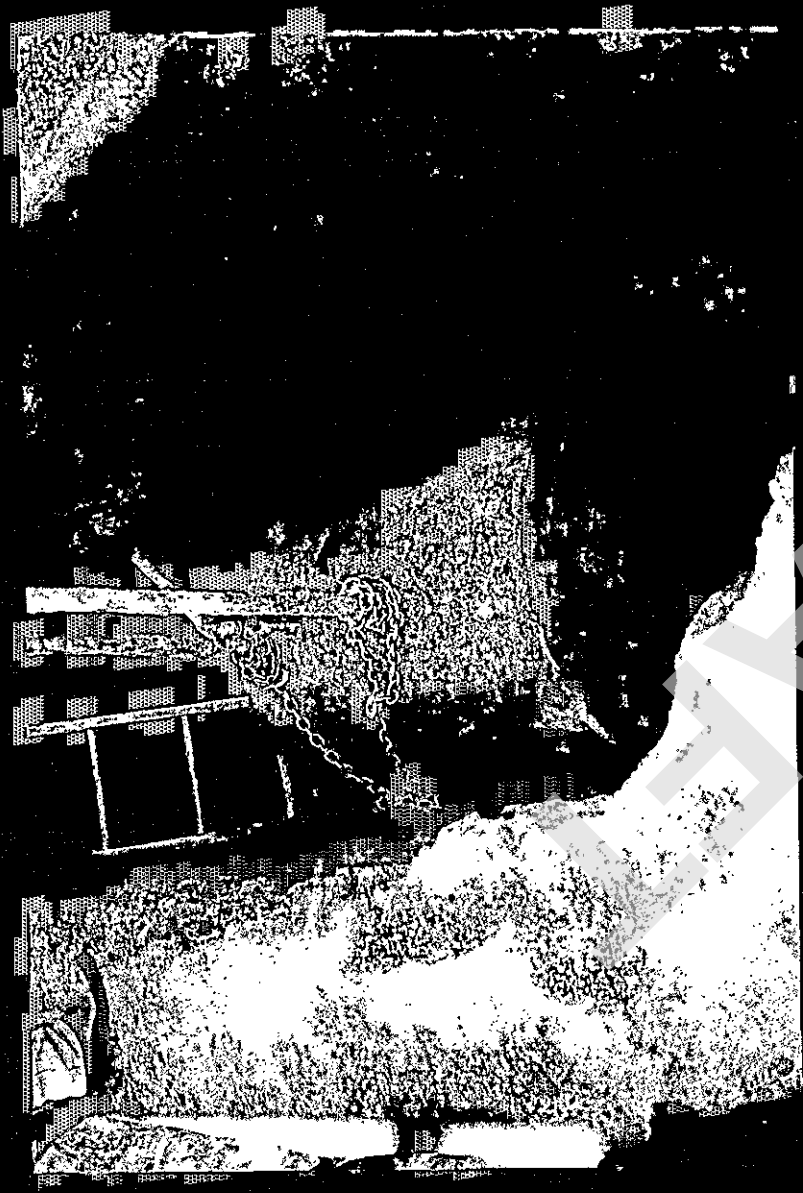

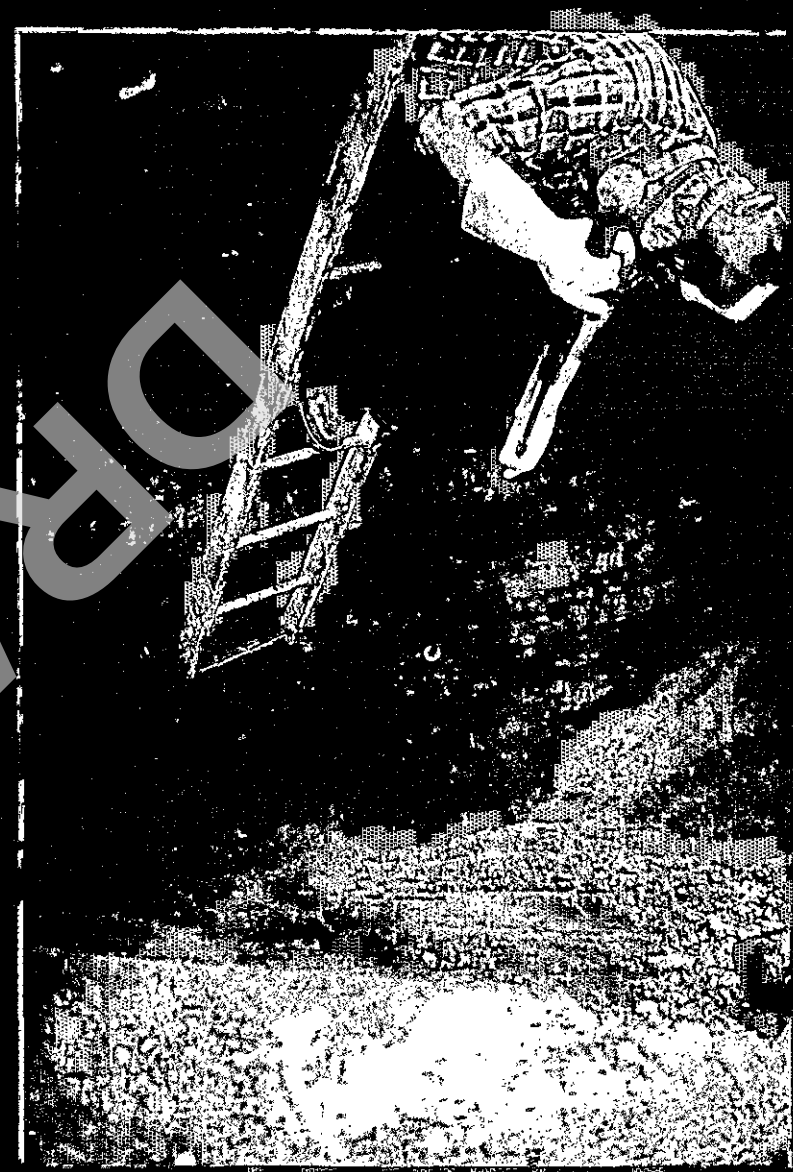

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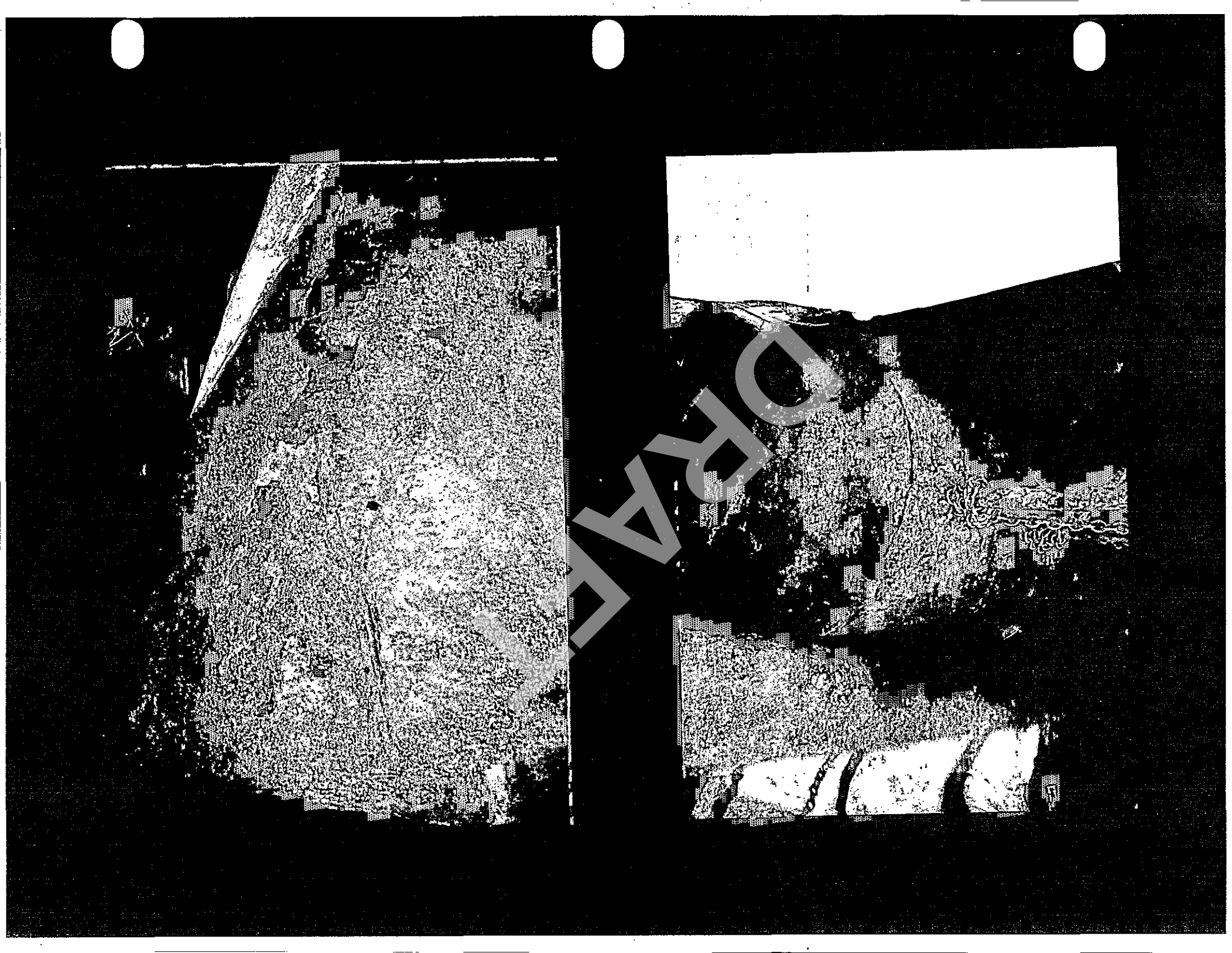
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Treadwell&Rollo

29 August, 2001
Project No. 2481.01

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
SEP 04 2001
RECEIVED

Mr. Paresh Khatri
San Mateo County Health Services Agency
Environmental Health Services
455 County Center
Redwood City, California 94063

Subject: Request for Case Closure
Former Arnold Pederson Lumber Company (SMCo Site #110101)
400 South Claremont Street, San Mateo, California

Dear Mr. Khatri:

Treadwell & Rollo, Inc. has prepared this letter on behalf of the property owner, the City of San Mateo, for the former Arnold Pederson Lumber Company located at 400 South Claremont Street in San Mateo, California. This letter requests case closure of SMCo Site #110101 based on the San Francisco Bay Regional Water Quality Control Board protocols for risk-based site closures, issued in August 2000. This letter also presents the results of a soil-gas survey conducted on August 3, 2001.

SITE INFORMATION

The site consists of the city block bounded by Railroad Avenue, Fourth Avenue, South Claremont Street, and Fifth Avenue (Figure 1), and was used as a lumber planing mill beginning approximately 90 years ago. According to a December 4, 1997, letter from the former owner, Mr. Kent Woodell, to the County, the site was redeveloped and used as a service station with a car wash for some 30 years. The car wash was demolished in the early 1980s. Two 4,000-gallon gasoline underground storage tanks (USTs) were removed in 1985. On October 1, 1990, a 250-gallon diesel UST tank was removed, and on January 14, 1991, the County issued a *No Further Action* letter for that diesel tank closure.

Previous investigations detected residual concentrations of petroleum hydrocarbons in soil and groundwater (see attached tables). The hydrocarbons detected were total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethylbenzene, and xylene (BTEX). Although MTBE was detected once in MW-1 and TMP-6, subsequent sampling and analysis for MTBE at MW-1 using a more accurate analytical method, EPA Method 8260, did not detect MTBE. Therefore, the contaminants of concern (COCs) at this site are TPH-G and BTEX. Of these COCs, benzene presents the greatest potential threat to human health.

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Treadwell & Rollo, Inc. *Environmental & Geotechnical Consultants*
501 14th Street, Third Floor, Oakland, CA 94612
Telephone (510) 874-4500 Facsimile (510) 874-4507

SOIL-GAS SAMPLING AND ANALYSIS

During a meeting on June 20, 2001, at the site with the San Mateo County Heath Services Agency, we discussed collecting soil-gas samples to further evaluate whether petroleum hydrocarbons were migrating into the shallow soil gas. A work plan for a soil-gas investigation was prepared and submitted to the San Mateo County Heath Services Agency on July 19, 2001, and was approved on July 20, 2001.

Soil-gas samples were collected from two locations at the site (Figure 2). One location (SG-1) was immediately adjacent (downgradient) to the area of the former underground storage tanks (USTs). This area is assumed to have the highest residual concentrations of petroleum hydrocarbons in soil and groundwater. Soil-gas samples were collected at SG-1 from approximately 3 feet and 6 feet below the ground surface (bgs).

The second soil-gas sampling location (SG-2) was located approximately 50 feet downgradient of the former USTs near the existing building. Soil-gas samples were collected from approximately 3 feet and 6 feet bgs. The data from this location was used to evaluate whether petroleum hydrocarbon vapors are migrating from the source area.

Method

Soil-gas samples were collected by driving a 1-inch diameter, hollow steel sampling tube to the desired depth, and extracting the soil-gas using a negative-pressure pump. Each soil-gas sample was collected in a Tedlar® bag and submitted to a state-certified analytical laboratory (SunStar Laboratories) for testing. Each soil-gas sample collected was analyzed and quantified for TPH-G and BTEX using EPA Test Methods 8015M and 8020. The soil-gas samples were submitted and analyzed within the required 24-hour holding time for air samples in Tedlar® bags.

Results

Concentrations of petroleum hydrocarbons were below laboratory detection limits in each of the four soil-gas samples collected on August 3, 2001. The certified laboratory data sheets are attached. These results confirm the previous observations that petroleum hydrocarbon vapors are not migrating upward into the shallow unsaturated soil in the vicinity of the former USTs and the existing building.

LOW-RISK GROUNDWATER CASE REQUIREMENTS

This site meets the 6 Requirements of the San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines issued 5 January 1996 for a low risk groundwater case.

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Requirements 1through 4 and 6 are met as follows:

1. Leak stopped and sources removed (underground gasoline tanks were removed in 1985, no free product ever observed at site) and the site is capped with an asphalt-paved parking lot;

2. The 1.1-acre site is adequately characterized (17 soil borings including 8 temporary groundwater wells and 2 permanent groundwater monitoring wells with ongoing groundwater monitoring and reporting since 1995);

3. The dissolved hydrocarbon plume is not migrating (petroleum hydrocarbons were not detected in the downgradient wells MW-2, TMP-4 and TMP-6), and the dissolved hydrocarbon concentrations have decreased in MW-1 since 1995;

4. No water wells, deeper drinking water aquifers, surface water, or other sensitive receptors are likely to be impacted (groundwater flow velocity is extremely low at about 2.4 feet per year [*Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey*, March 31, 1997] and petroleum hydrocarbons were not detected at the downgradient property boundary in temporary well TMP-3); and

5. The site presents no significant risk to the environment (depth to the groundwater is typically 15 to 18 feet below the ground surface, and the site is mostly covered with pavement and a building).

Requirement 5 states "the site presents no significant risk to human health." Petroleum hydrocarbons at this site are confined to the localized vicinity of the former UST excavation. However, because a small portion of the building footprint may extend over the soil and groundwater containing petroleum hydrocarbons, there is a possibility that petroleum hydrocarbons may volatilize and be transported inside the building, and thereby potentially impact indoor air quality.

Treadwell & Rollo has utilized the *Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater* (RWQCB, August 2000) to evaluate the potential risk to human health at this site. The Tier 1 Commercial soil and Tier 1 and 2 groundwater risk based screening levels (RBSLs), and groundwater site-specific target levels (SSTLs) are presented on the attached flow-chart figures (A-1 through A-5). The results of that evaluation indicate that:

1. Residual concentrations of toluene in soil and groundwater are below concentrations that present a significant threat to human health for a commercial site.

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2. One of the 16 soil samples contained concentrations of TPH as gasoline and four samples contained xylene that exceed the Final Tier 1 RBSL based on the potential to leach into the groundwater. However, these two samples were collected from below the groundwater level. Concentrations of the dissolved xylene do not exceed the Tier 2 SSTL for groundwater; concentrations of dissolved TPH as gasoline exceed the Tier 2 SSTL for ground water based on ceiling levels as discussed below (Item 4).

3. Two of the 16 soil samples contained concentrations of benzene that exceed the Final Tier 1 Commercial RSBL based on the potential to affect indoor air. However, both of these samples were collected from borings located beneath a paved parking lot, between 30 and 50 feet from the nearest building. A soil sample collected from beneath the existing building did not contain detectable concentrations of benzene. The August 3, 2001, soil-gas investigation further confirms that petroleum hydrocarbons, including benzene, are not present in the soil vapor at 3 and 6 feet bgs immediately downgradient of the former USTs or near the existing building.

4. Dissolved concentrations of TPH as gasoline and ethylbenzene exceed the Final Tier 2 SSTL for groundwater in one of the monitoring wells (MW-1) near the former USTs. Residual concentrations of TPH as gasoline and ethylbenzene exceed the established ceiling levels for these constituents. Ceiling levels were established based on a nuisance odor threshold for groundwater discharges to surface water. The groundwater flow velocity at this site is extremely low (2.4 feet per year) and does not discharge to surface water. Because of the site-specific conditions (i.e., capped surface and no surface water discharge), there is only a very small potential for these constituents to cause a nuisance condition at this site.

Based on the results of this preliminary evaluation, we believe that this site is adequately characterized and meets all criteria for a low-risk groundwater site. Further investigation or monitoring to characterize this site is therefore not warranted. Furthermore, the residual petroleum hydrocarbons do not appear to be migrating, and therefore do not present a potential threat to onsite or offsite receptors.

CONCLUSIONS

This site meets the RWQCB's requirements for a low-risk groundwater site and does not warrant further investigation or continued monitoring. Soil and groundwater in a small area corresponding to the former UST excavation contain residual concentrations of petroleum hydrocarbon. However, COCs detected in soil and groundwater are at concentrations below levels that present a significant risk to human health. Therefore, on behalf of the property owner, the City of San Mateo, we request case closure. Upon acceptance of our request for closure, we

Treadwell & Rollo

will prepare and submit a work plan to properly destroy the two existing permanent groundwater monitoring wells (MW-1 and MW-2).

If you have any questions, please contact David Kleesattel at (510) 874-4500 ext 541.

Sincerely,
TREADWELL & ROLLO, INC.

David R. Kleesattel, R.G.
Senior Geologist

Michael P. McGuire, P.E.
Associate Engineer

24810104.OAK

Attachments: Figures 1 and 2
Tables 1 and 2
Charts A-1 through A-5
Soil-gas Laboratory Data Sheets

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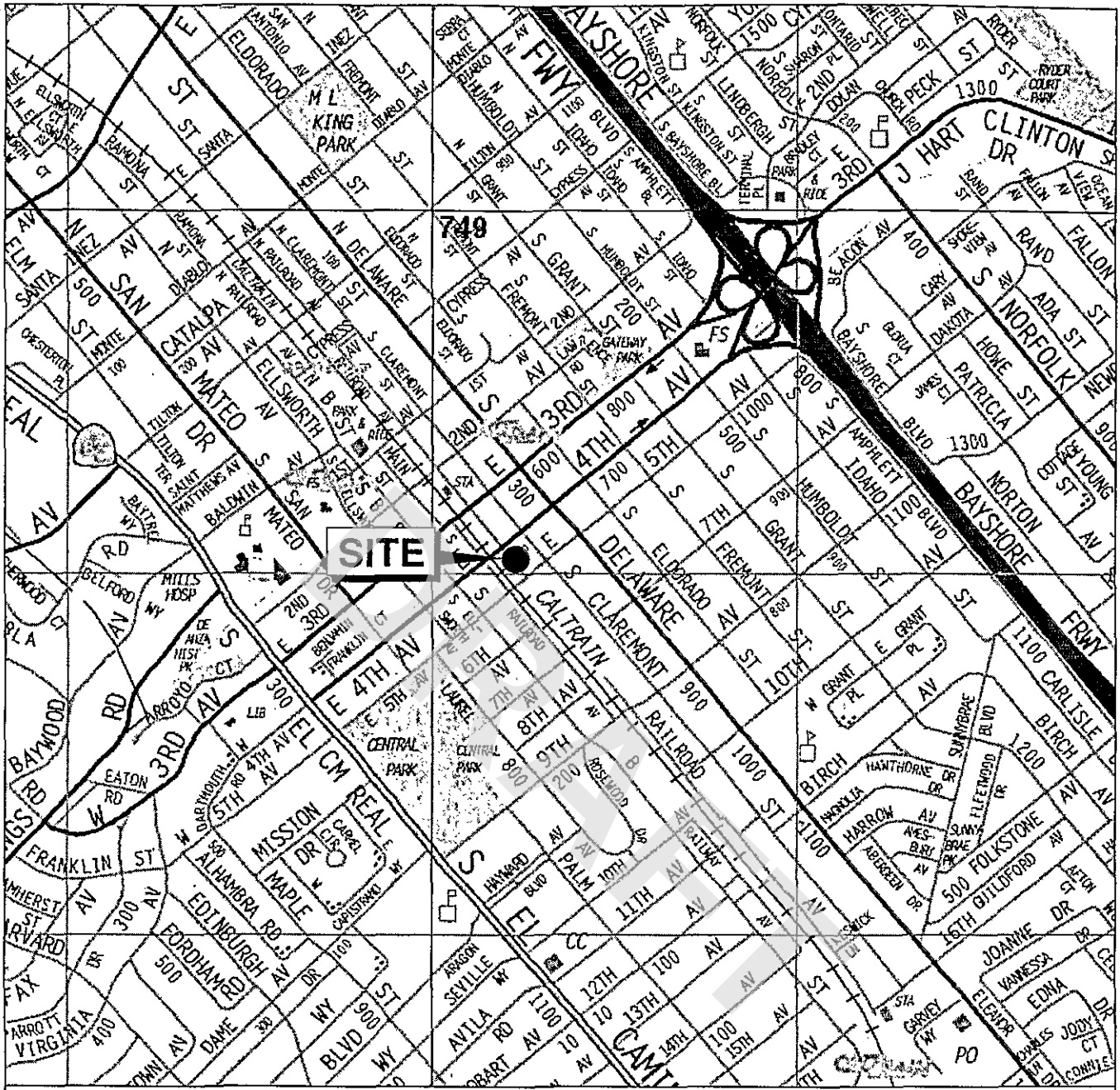


Base map: The Thomas Guide
San Mateo County
1999

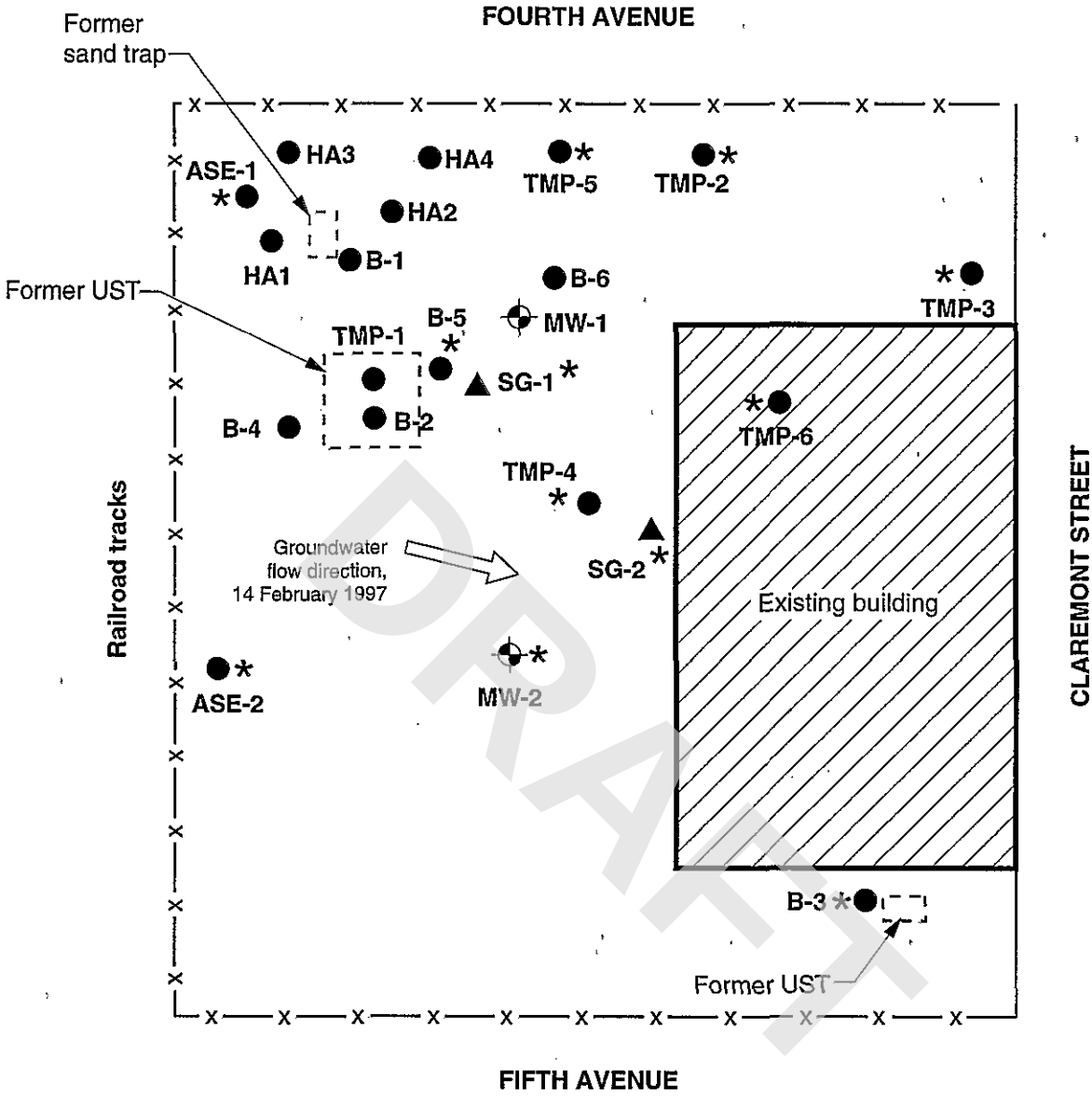
No scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE LOCATION MAP

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 1



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EXPLANATION

SG-1	▲	Approximate location of soil gas probe
HA1	●	Approximate location of soil boring
MW-1	⊕	Approximate location of monitoring well
	*	Not detected for petroleum hydrocarbons

0 40 Feet

Approximate scale

Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

400 SOUTH CLAREMONT STREET
San Mateo, California

SAMPLE LOCATIONS

Treadwell&Rollo

Date 08/14/01 | Project No. 2481.01 | Figure 2

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-1														
03/27/95	--	--	--	--	78,000	4100	170	2000	7300	--	--	--	--	--
06/17/96	--	--	--	--	50,000	3900	ND	490	2500	--	--	--	--	--
02/14/97	--	--	--	--	54,000	3900	ND	530	3600	ND	--	--	--	--
05/22/97	--	--	18.88	--	41,000	4800	ND	730	3000	ND	--	--	--	--
08/27/97	--	--	20.73	--	39,000	5600	ND	610	2600	ND	--	--	--	--
03/10/98	--	--	8.69	--	1200	1600	1.9	52	1000	7.5	--	--	--	--
07/14/98	--	--	15.74	--	31,000	3700	29	400	1500	<5.0*	--	--	--	--
10/20/98	--	--	17.09	--	4700	630+	1.7+	95+	310+	<10+	--	--	--	--
10/20/98	--	--	17.09	Duplicate	6300	660+	1.8+	110+	330+	<10+	--	--	--	--
02/26/99	--	--	12.75	**	2660	59.4+	<2.0+	26+	24.7+	<2.0+	--	--	--	--
04/16/99	--	--	12.85	--	1330	20.5+	<2.0+	<2.0+	3.35+	<2.0+	--	--	--	--
07/08/99	--	--	16.68	--	14,400	2630+	<25+	656+	<25+	<25+	--	--	--	--
10/21/99	--	--	18.63	--	11,600	2500+	<40+	438+	392+	<40+	--	--	--	--
01/18/00	--	--	17.04	--	21,000	1800+	<40+	974+	1660+	<40+	--	--	--	--
04/19/00	--	--	13.48	--	25,400	3870+	<50+	1450+	1820+	<50+	--	--	--	--
07/26/00	--	--	16.99	--	19,400	2250+	<33.3+	653+	580+	<33.3+	--	--	--	--
10/26/00	--	--	18.95	--	10,500	1810+	<25+	645+	783+	<10+	<200+	<10+	<10+	<10+
01/17/01	--	--	16.90	--	18,700	2900+	<50+	1170+	1660+	<50+	--	--	--	--

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* EPA Method 8240
\+ EPA Method 8260
** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

05/17/01 THU 17:00 [TX/RX NO 8383] 004
FROM: FAX NO. May. 17 2001 05:06PM P4

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-2														
02/14/97	--	--	13.47	--	ND	ND	ND	ND	ND	ND	--	--	--	--
05/22/97	--	--	19.38	--	ND	ND	ND	ND	ND	ND	--	--	--	--
08/27/97	--	--	21.23	--	ND	ND	ND	ND	ND	ND	--	--	--	--
03/10/98	--	--	9.62	--	ND	ND	ND	ND	ND	ND	--	--	--	--
07/14/98	--	--	16.57	--	ND	ND	ND	ND	ND	ND	--	--	--	--
10/20/98	--	--	18.74	--	--	--	--	--	--	--	--	--	--	--
02/26/99	--	--	12.85	**	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/16/99	--	--	13.41	--	--	--	--	--	--	--	--	--	--	--
07/08/99	--	--	17.20	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/21/99	--	--	19.12	--	--	--	--	--	--	--	--	--	--	--
01/18/00	--	--	17.96	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/19/00	--	--	14.09	--	--	--	--	--	--	--	--	--	--	--
07/26/00	--	--	18.58	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/26/00	--	--	19.58	--	--	--	--	--	--	--	--	--	--	--
01/17/01	--	--	17.63	--	--	--	--	--	--	--	--	--	--	--

+ EPA Method 8260

** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

SPH = Separate Phase Hydrocarbons

MTBE = Methyl t-butyl ether

DIPE = Di-Isopropyl Ether

ETBE = Ethyl t-Butyl Ether

TAME = t-Amyl Methyl Ether

TBA = t-Butyl Alcohol

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05/17/01 THU 17:00 [TX/RX NO 8383] 005

FROM : FAX NO. : May. 17 2001 05:07PM P5

TABLE 2
SOIL ANALYTICAL RESULTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Depth (feet)	TPH-G (mg/kg)	TPH-D (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	O&G (mg/kg)	VOCs (ug/kg)
B-1	20	2	ND	ND	0.015	0.005	0.025	---	17	ND
B-2	15	42	52*	0.091	1.2	0.74	6.3	---	---	---
B-3	10	ND	ND	ND	ND	ND	ND	---	ND	---
B-4	21	ND	ND	ND	0.006	ND	0.007	---	---	---
B-5	15	16	ND	ND	0.18	0.076	0.38	---	---	---
B-6	20	140	ND	0.24	0.91	1.8	2.6	---	---	---
HA1	5	---	---	---	---	---	---	---	ND	---
HA2	5	---	---	---	---	---	---	---	ND	---
HA3	5	---	---	---	---	---	---	---	ND	---
HA4	5	---	---	---	---	---	---	---	ND	---
TMP-1	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-1	20	360	---	1.2	0.2	2.5	5	---	---	---
TMP-2	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-3	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-4	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-5	4	ND	---	ND	ND	ND	ND	---	---	---
TMP-6	5	ND	---	ND	ND	ND	ND	---	---	---
ASE-1	16	ND	---	ND	ND	ND	ND	ND	---	---
ASE-2	16	ND	---	ND	ND	ND	ND	ND	---	---
MW-1	17	840	---	2	1.4	10	28	---	---	---
MW-2	16	ND	---	ND	ND	ND	ND	ND	---	---

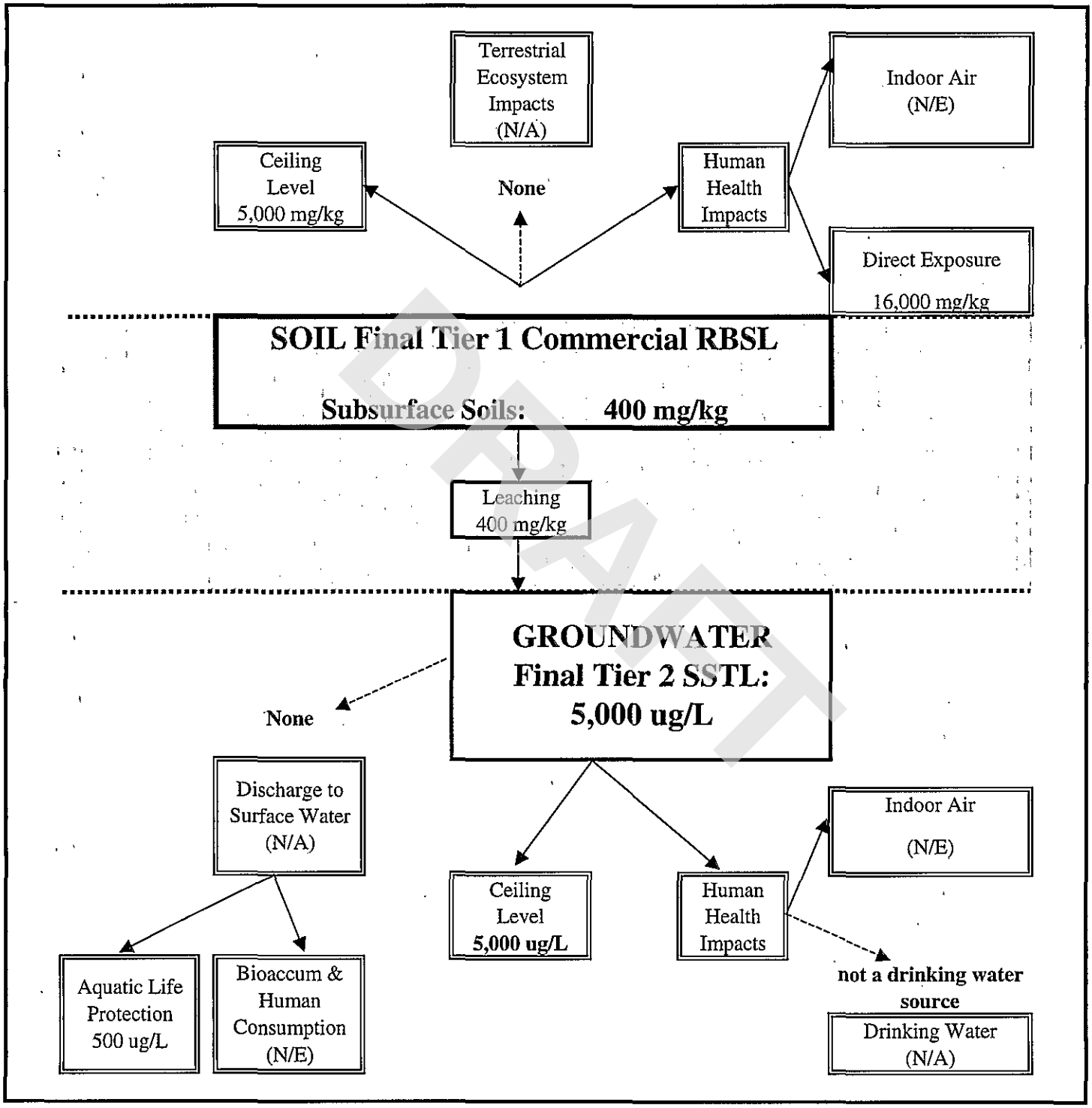
Notes

* Chromatogram does not match typical pattern.

TPH-G = total petroleum hydrocarbons-gasoline
TPH-D = total petroleum hydrocarbons-diesel
MTBE = methyl tert butyl ether
O&G = oil and grease
VOCs = volatile organic compounds
mg/kg = milligrams per kilogram
ug/kg = micrograms per kilogram
ND = not detected
--- = not analyzed

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997.

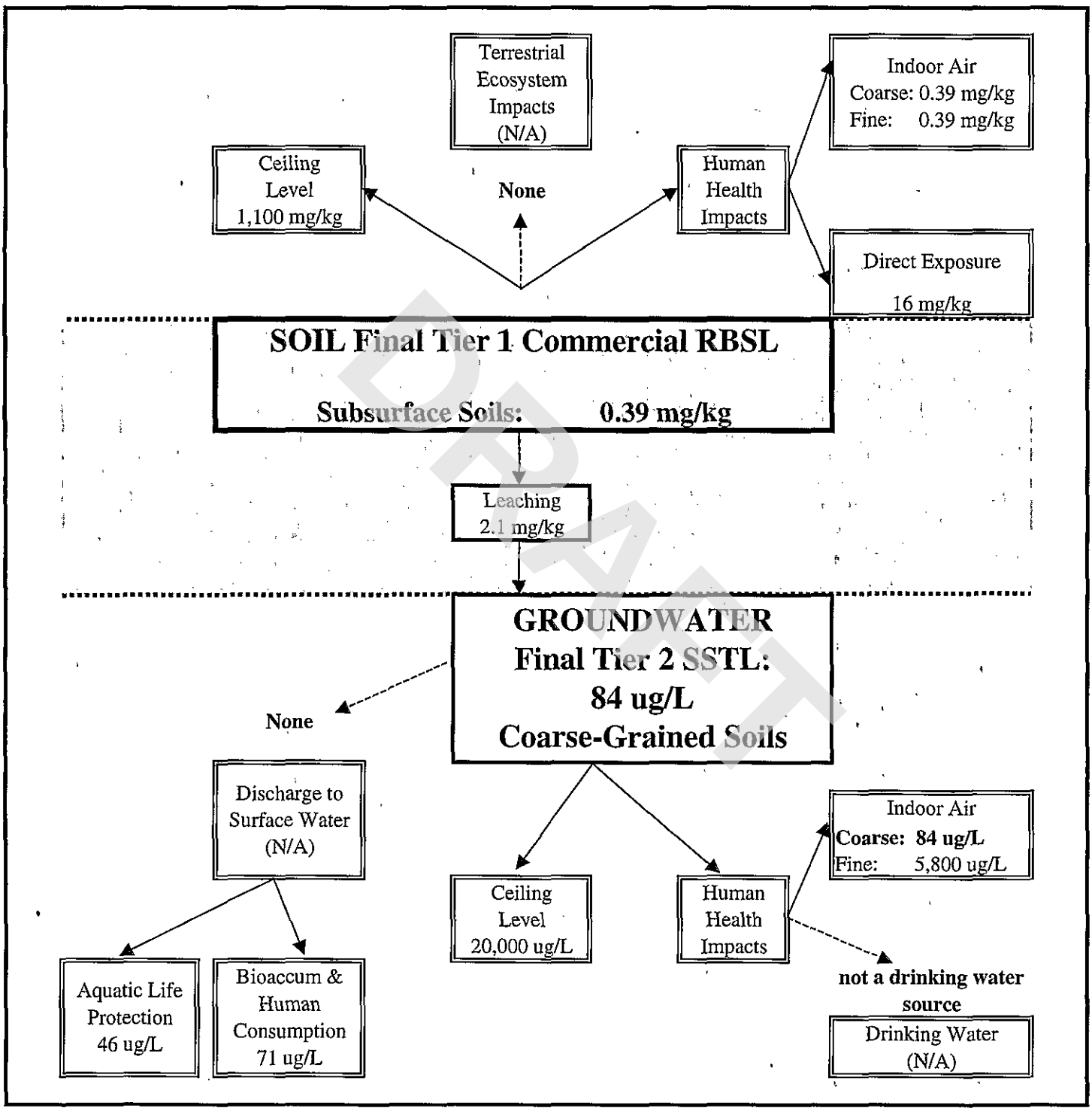
Figure A-1. TPH as Gasoline RBSLs
4th and Claremont Street
San Mateo, California



DRAFT

Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

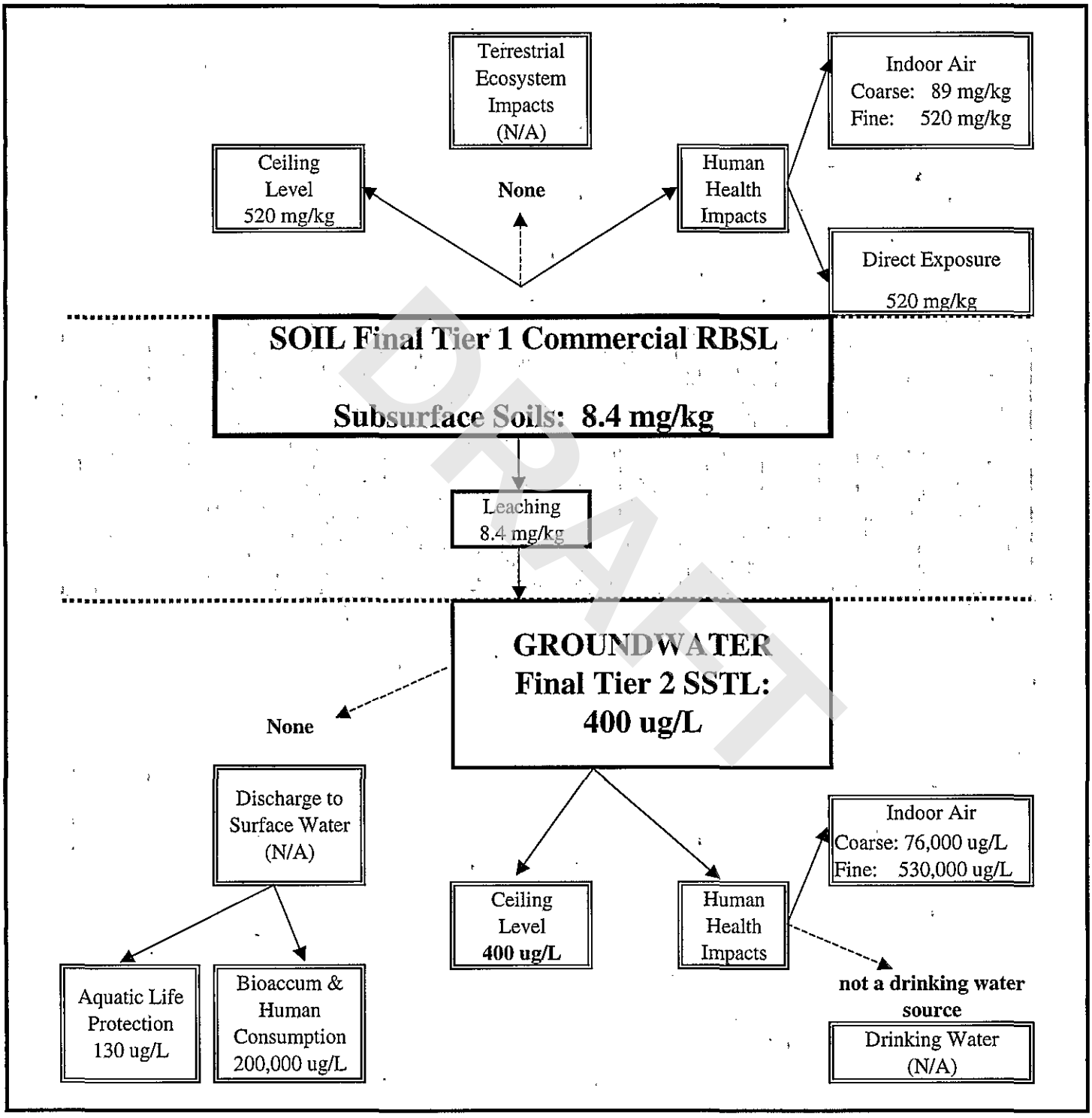
Figure A-2. Benzene RBSLs
4th and Claremont Street
San Mateo, California



DRAFT

Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

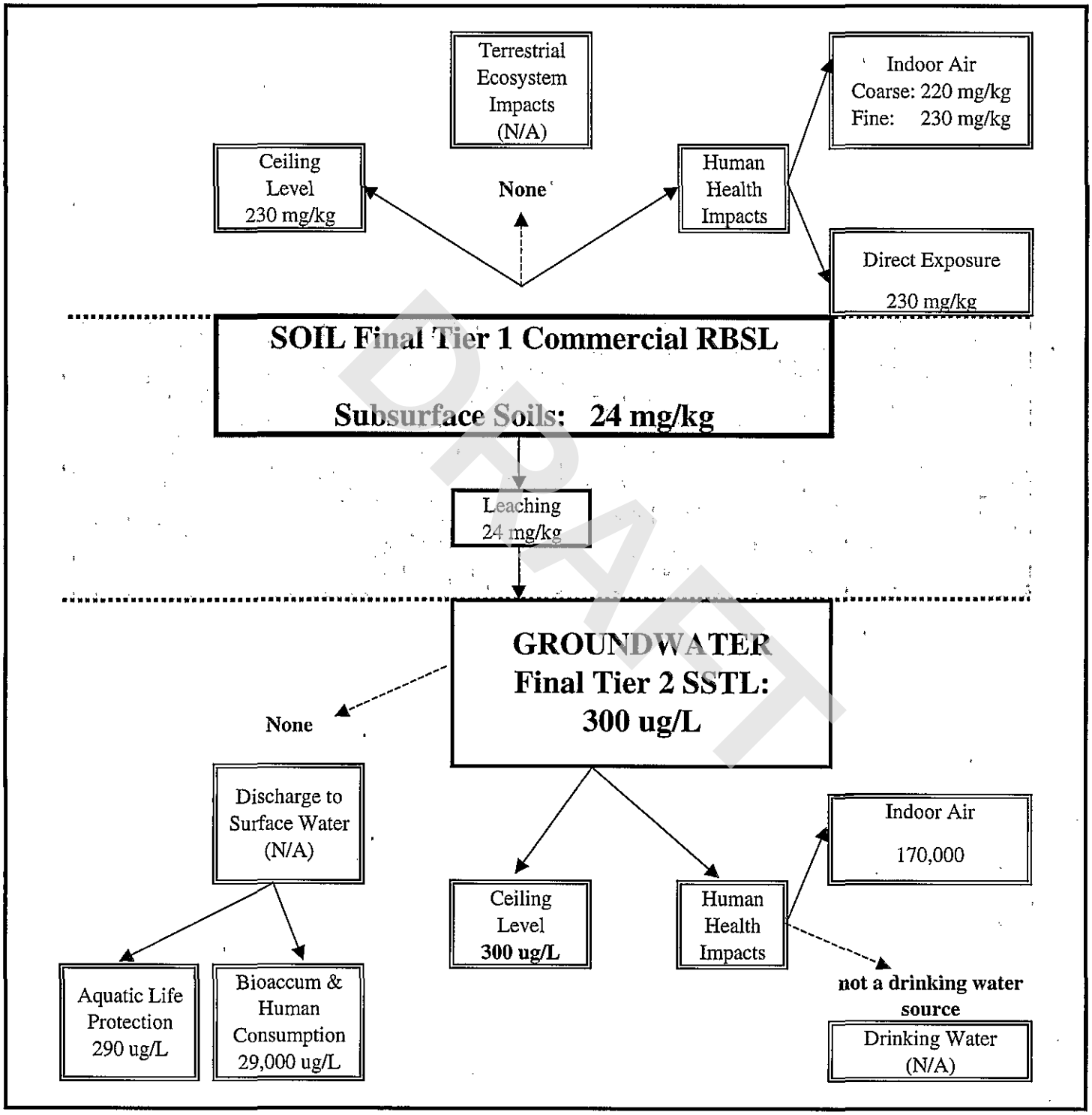
Figure A-3. Toluene RBSLs
4th and Claremont Street
San Mateo, California



DRAFT

Notes:
N/A not applicable to this site
N/E *not established*
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

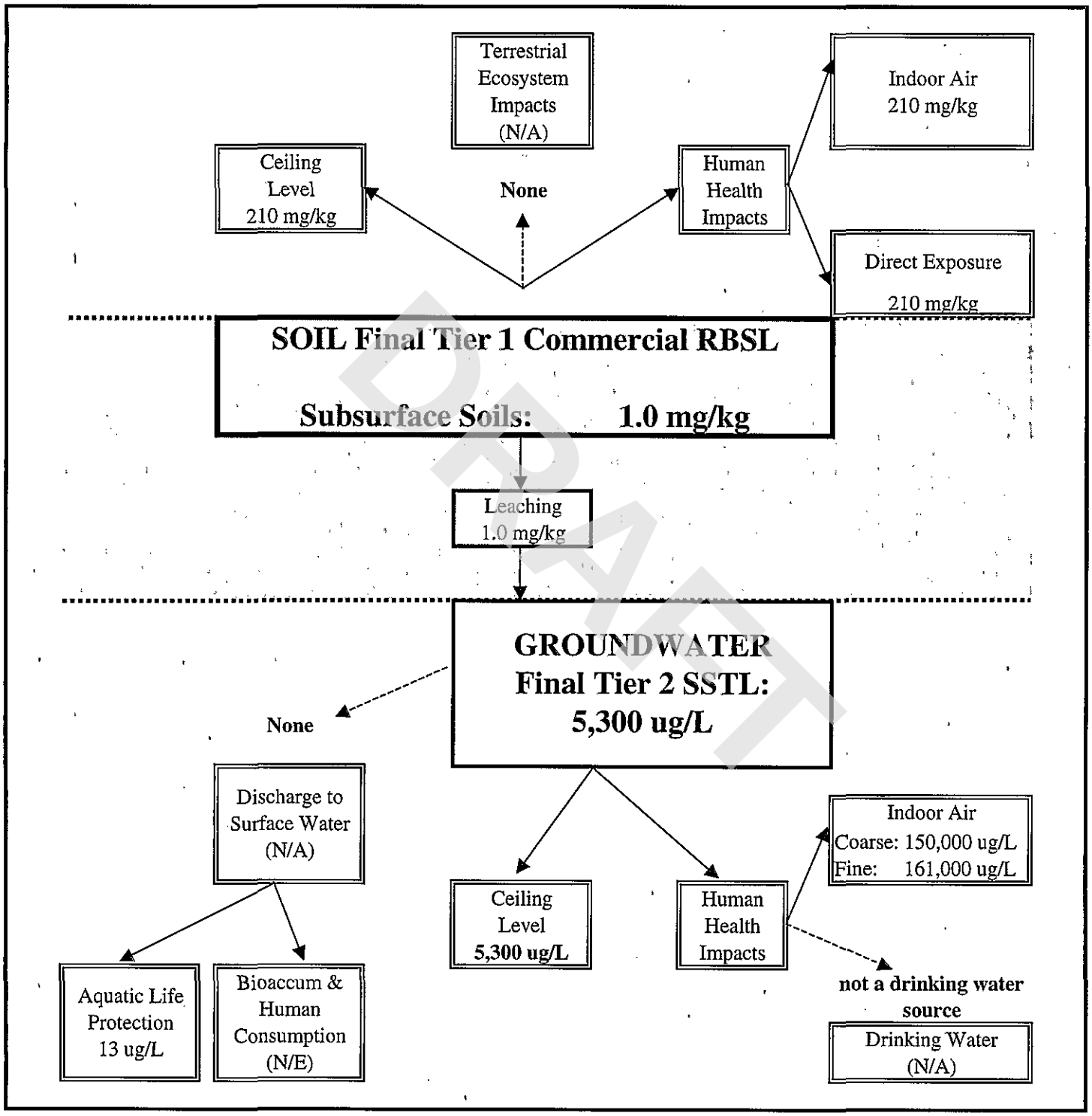
Figure A-4. Ethylbenzene RBSLs
4th and Claremont Street
San Mateo, California



DRAFT

Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

Figure A-5. Xylenes RBSLs
4th and Claremont Street
San Mateo, California



DRAFT

Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

SunStar Laboratories, Inc.

August 6, 2001

David Kleesattel
Treadwell and Rollo
501 14th Street
3rd Floor
Oakland, CA 94612

SunStar Laboratories Incorporated Batch Number: T-2859

DRAFT

Dear Mr. Kleesattel:

This report contains the analytical results for four (4) vapor samples received under chain of custody by SunStar Laboratories on August 4, 2001. These samples are associated with your *400 South Claremont / 2481.01* project.

Project Summary

Samples were received in good condition. Sample container(s) and label(s) agreed with the chain of custody as to sample ID, collection time/ date, requested analyses and/or preservatives.

Samples were received in time to meet the method holding time specifications.

All applicable internal quality control analyses including calibration verifications, calibration (instrumentation), method blanks, matrix spike (MS) and matrix spike duplicate (MSD) met method specified acceptance criteria. Any anomalies are reported within the case narrative. There are no anomalies associated with this batch number.

If you require further information or clarification, please feel free to contact us at (714) 505-4010.

Sincerely,

Olivia K.

Reviewer

3002 Dow Avenue, Suite 406, Tustin, CA 92780 Phone (714) 505-4010 Fax (714) 505-4028

Vironex Inc.
3002 Dow Ave, Ste. 406
Tustin, CA 92780
1-800-847-6639

Chain of Custody Record

T-2859

Client: Treadwell & Rollo 94612 Date: 08-03-01 Page: 1 Of 1
Address: 501 14th Street 3rd floor Oakland, CA Project Name: 400 South Claremont
Phone: 510 874 4500 Fax: 510 874 4507 Collector: BM Client Project #: 2481.01
Project Manager: David Kleeoattel Batch #: Proposal #: SF10622-1485

Sample ID	Date Sampled	Time	Sample Type	Container Type	EPA 8010	EPA 8020	EPA 8260	EPA 8270	EPA 418.1	EPA 8015M (gasoline)	EPA 8015M (diesel)	EPA 6010/7000 RCRA (8) Metals	EPA 6010/7000 Title 22 Metals	TOTAL OIL & GREASE			Laboratory ID #	Preservative	Comments	Total # of containers
SG2-3.0	08-03-01	0710	Vapor	1L Tedlar		X				X				X			01			1
SG2-6.0	↓	0723	↓	↓		↓				↓							02			1
SG1-3.0		0740															03			1
SG1-6.0		0750				↓				↓							04			1

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
D Sutherland	08-03-01 0800	Bryan McEw	8/3/01 8:15
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
		Olivia O.	8/4/01
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers: 4
Chain of Custody seals Y/N/NA:
Seals intact? Y/N/NA:
Received good condition/cold:

Turn around time: Standard

Notes

Sample disposal Instructions: Disposal @ $2.00 each ___ Return to client ___ Pickup ___

SunStar Laboratories, Inc.

Analytical Report EPA 8015M & 8020

Client: Treadwell and Rollo
Project Manager: David Kleesattel

Project Name
400 South Claremont

Sample ID: Method Blank
Date Sampled: NA
Date Received: NA
Date Analyzed: 8/4/01
Laboratory ID: T2859-MB
Matrix: Air

Surrogate Compounds	Conc.(µg/L)	%Rec.
4-Bromofluorobenzene	60.6	121

Compound	Concentration (µg/L)	Reporting Limit (µg/L)
TPH Gas	ND	1000
Benzene	ND	1
Toluene	ND	1
Ethyl benzene	ND	1
Xylenes	ND	2

DRAFT

SunStar Laboratories, Inc.

Analytical Report EPA 8015M & 8020

Client: Treadwell and Rollo
Project Manager: David Kleesattel

Project Name
400 South Claremont

Sample ID: SG2-3.0
Date Sampled: 8/3/01
Date Received: 8/4/01
Date Analyzed: 8/4/01
Laboratory ID: T2859-01
Matrix: Air

Surrogate Compounds	Conc.(µg/L)	%Rec.
4-Bromofluorobenzene	57.0	114

Compound	Concentration (µg/L)	Reporting Limit (µg/L)
TPH Gas	ND	1000
Benzene	ND	1
Toluene	ND	1
Ethyl benzene	ND	1
Xylenes	ND	2

DRAFT

SunStar Laboratories, Inc.

Analytical Report EPA 8015M & 8020

Client: Treadwell and Rollo
Project Manager: David Kleesattel

Project Name
400 South Claremont

Sample ID: SG2-6.0
Date Sampled: 8/3/01
Date Received: 8/4/01
Date Analyzed: 8/4/01
Laboratory ID: T2859-02
Matrix: Air

Surrogate Compounds	Conc.(µg/L)	%Rec.
4-Bromofluorobenzene	54.8	110

Compound	Concentration (µg/L)	Reporting Limit (µg/L)
TPH Gas	ND	1000
Benzene	ND	1
Toluene	ND	1
Ethyl benzene	ND	1
Xylenes	ND	2

DRAFT

SunStar Laboratories, Inc.

Analytical Report EPA 8015M & 8020

Client: Treadwell and Rollo
Project Manager: David Kleesattel

Project Name
400 South Claremont

Sample ID: SG1-3.0
Date Sampled: 8/3/01
Date Received: 8/4/01
Date Analyzed: 8/4/01
Laboratory ID: T2859-03
Matrix: Air

Surrogate Compounds	Conc.(µg/L)	%Rec.
4-Bromofluorobenzene	54.6	109

Compound	Concentration (µg/L)	Reporting Limit (µg/L)
TPH Gas	ND	1000
Benzene	ND	1
Toluene	ND	1
Ethyl benzene	ND	1
Xylenes	ND	2

DRAFT

SunStar Laboratories, Inc.

Analytical Report EPA 8015M & 8020

Client: Treadwell and Rollo
Project Manager: David Kleesattel

Project Name
400 South Claremont

Sample ID: SG1-6.0
Date Sampled: 8/3/01
Date Received: 8/4/01
Date Analyzed: 8/4/01
Laboratory ID: T2859-04
Matrix: Air

Surrogate Compounds	Conc.(µg/L)	%Rec.
4-Bromofluorobenzene	56.4	113

Compound	Concentration (µg/L)	Reporting Limit (µg/L)
TPH Gas	ND	1000
Benzene	ND	1
Toluene	ND	1
Ethyl benzene	ND	1
Xylenes	ND	2

DRAFT

MEETING MEMORANDUM

Project: 4th and Claremont Street
San Mateo, California

Date: 20 June 2001

Subject: Preliminary discussion regarding site conditions and status

Meeting Attendees: Benjamin Lai – City of San Mateo,
Paresh Khatri – County of San Mateo, Groundwater Protection Program
David Kleesattel – Treadwell & Rollo

The following was prepared for discussion purposes at a preliminary meeting.

DRAFT

LOW-RISK GROUNDWATER CASE REQUIREMENTS

This site currently meets requirements 1 through 4 and 6 (of 6) of the San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines issued 5 January 1996 for a low risk groundwater case. Requirements 1through 4 and 6 are:

1. Leak stopped and sources removed (underground gasoline tanks were removed in 1985, no free product ever observed at site) and the site is capped with an asphalt-paved parking lot;

2. The 1.1-acre site is adequately characterized (17 soil borings including 8 temporary groundwater wells and 2 permanent groundwater monitoring wells with ongoing groundwater monitoring and reporting since 1995);

3. The dissolved hydrocarbon plume is not migrating (petroleum hydrocarbons were not detected in the downgradient wells MW-2, TMP-4 and TMP-6), and the dissolved hydrocarbon concentrations have decreased in MW-1 since 1995;

4. No water wells, deeper drinking water aquifers, surface water, or other sensitive receptors are likely to be impacted (groundwater flow velocity is extremely low at about 2.4 feet per year and petroleum hydrocarbons were not detected at the downgradient property boundary in temporary well TMP-3); and

6. The site presents no significant risk to the environment (depth to the groundwater is typically 15 to 18 feet below the ground surface, and the site is mostly covered with pavement and a building).

Requirement #5 states "the site presents no significant risk to human health." Petroleum hydrocarbons at this site are confined to the localized vicinity of the former UST excavation. However, because a small portion of the building footprint may extend over the soil and groundwater containing petroleum hydrocarbons, there is a possibility that petroleum hydrocarbons may volatilize and be transported inside the building, and thereby potentially impact indoor air quality.

Treadwell & Rollo has utilized the *Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater* (RWQCB, August 2000) to evaluate the potential risk to human health at this site. The Tier 1 Commercial soil and Tier 1 and 2 groundwater risk based screening levels (RBSLs), and groundwater site-specific target levels (SSTLs) are presented on the attached flow-chart figures (A-1 through A-5). The results of that evaluation indicate that:

1. Residual concentrations of toluene in soil and groundwater are below concentrations that present a significant threat to human health for a commercial site.

2. Two of the 16 soil samples contained concentrations of TPH as gasoline and xylene that exceed the Final Tier 1 RBSL based on the potential to leach into the groundwater. However, these two samples were collected from below the groundwater level. Concentrations of the dissolved xylene do not exceed the Tier 2 SSTL for groundwater; concentrations of dissolved TPH as gasoline exceed the Tier 2 SSTL for ground water based on ceiling levels as discussed below.

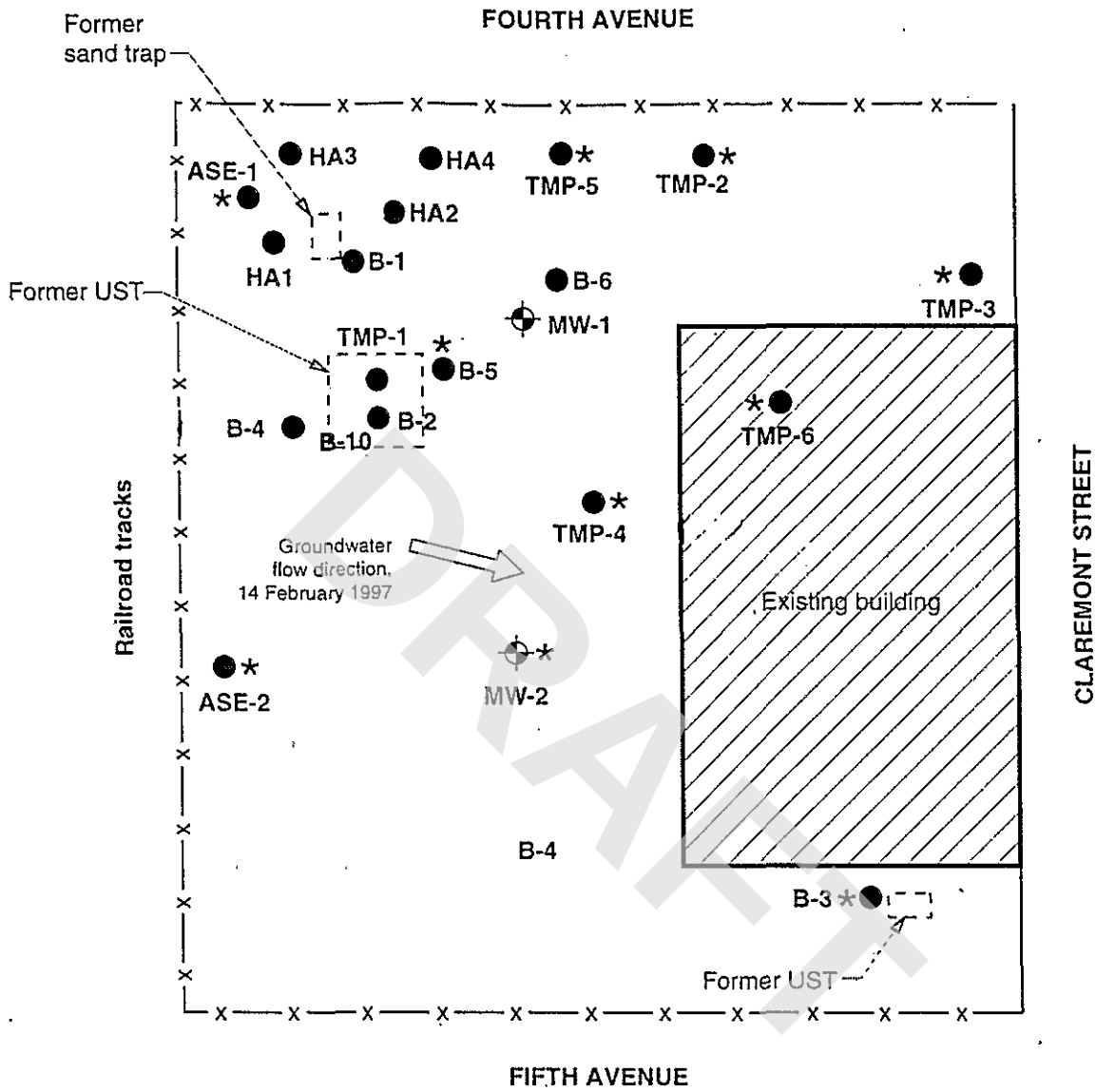
3. Two of the 16 soil samples contained concentrations of benzene that exceed the Final Tier 1 Commercial RSBL based on the potential to affect indoor air. However, both of these samples were collected from borings located beneath a paved parking lot, between 30 and 50 feet from the nearest building. A soil sample collected from beneath the existing building did not contain detectable concentrations of benzene.

4. Dissolved concentrations of TPH as gasoline and ethylbenzene exceed the Final Tier 2 SSTL for groundwater in one of the monitoring wells (MW-1) near the former USTs. Residual concentrations of TPH as gasoline and ethylbenzene exceed the established ceiling levels for these constituents. Ceiling levels were established based on a nuisance odor threshold as the groundwater discharges to surface water. The groundwater flow velocity at this site is extremely low (2.4 feet per year) and does not discharge to surface water. Because of the site-specific conditions (i.e., capped surface and no surface water discharge), there is only a very small potential for these constituents to cause a nuisance condition at this site.

Based on the results of this preliminary evaluation, we believe that this site is adequately characterized and is a low-risk groundwater site. Further investigation or monitoring to characterize this site is therefore not warranted.

The residual petroleum hydrocarbons do not appear to be migrating, and therefore do not present a threat to offsite receptors. If appropriate based on future site use or construction activities, remedial actions will be performed in conjunction with future site development.

DRAFT



DRAFT

EXPLANATION

HA1 ● Approximate location of soil boring

MW-1 ⊕ Approximate location of monitoring well

* Non Dectect for Petroleum Hydrocarbons.

Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

0 40 Feet

Approximate scale

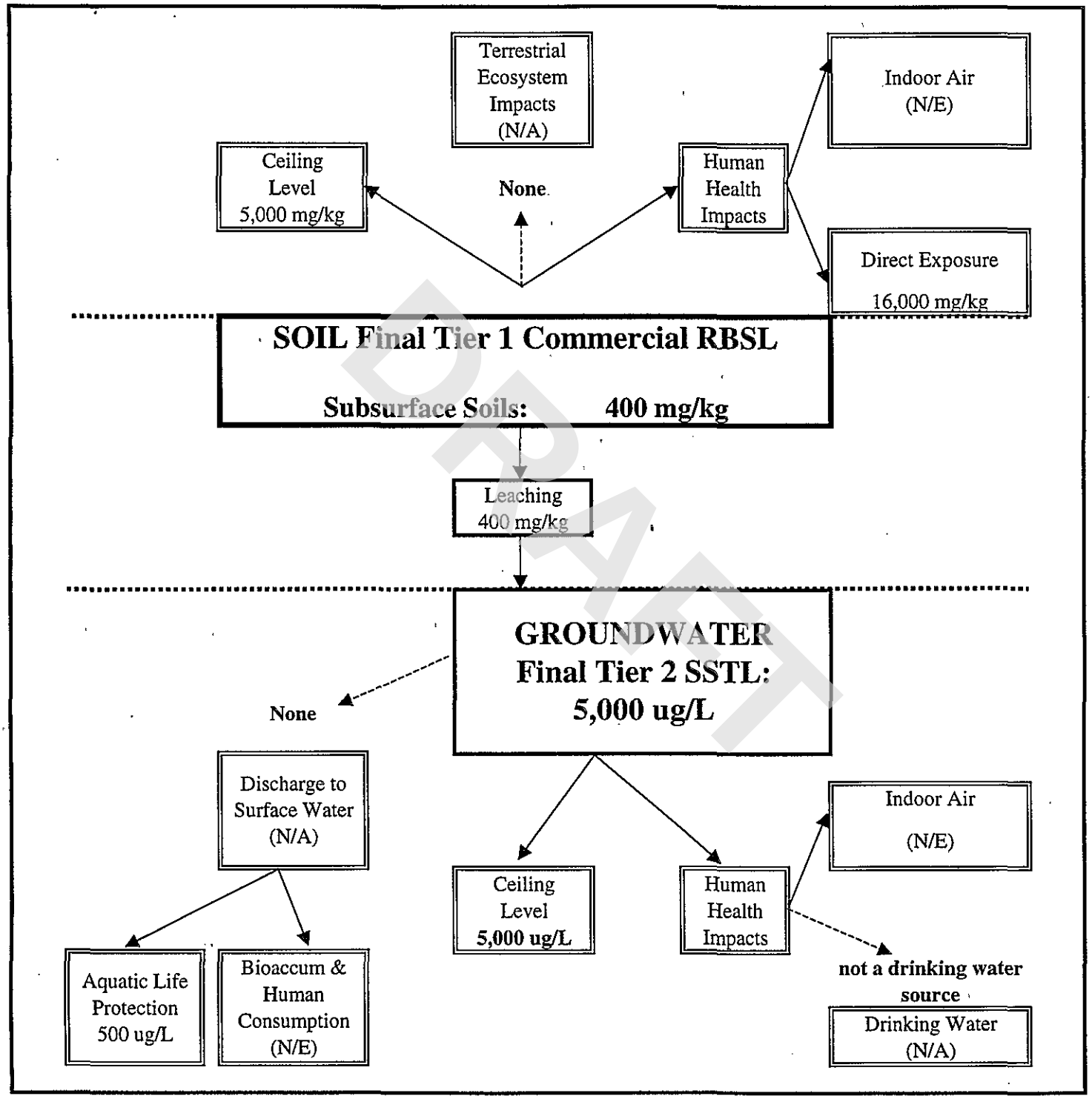
400 SOUTH CLAREMONT STREET
San Mateo, California

SAMPLE LOCATIONS

Treadwell&Rollo

Date 10/11/00	Project No. 2481.01	Figure

Figure A-1. TPH as Gasoline RBSLs
4th and Claremont Street
San Mateo, California



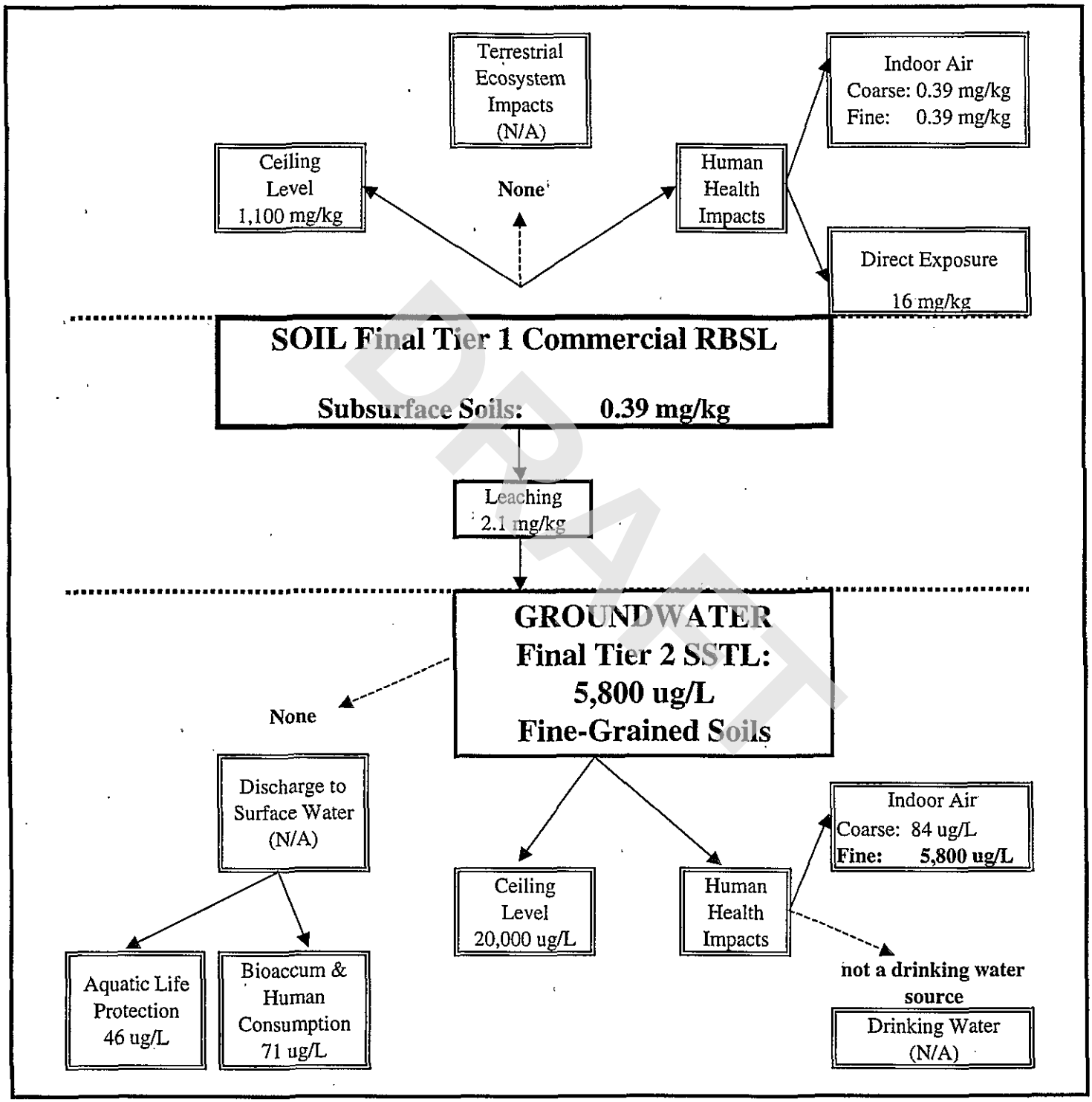
DRAFT

Notes:
N/A not applicable to this site
N/E not established

Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

DRAFT

Figure A-2. Benzene RBSLs
4th and Claremont Street
San Mateo, California

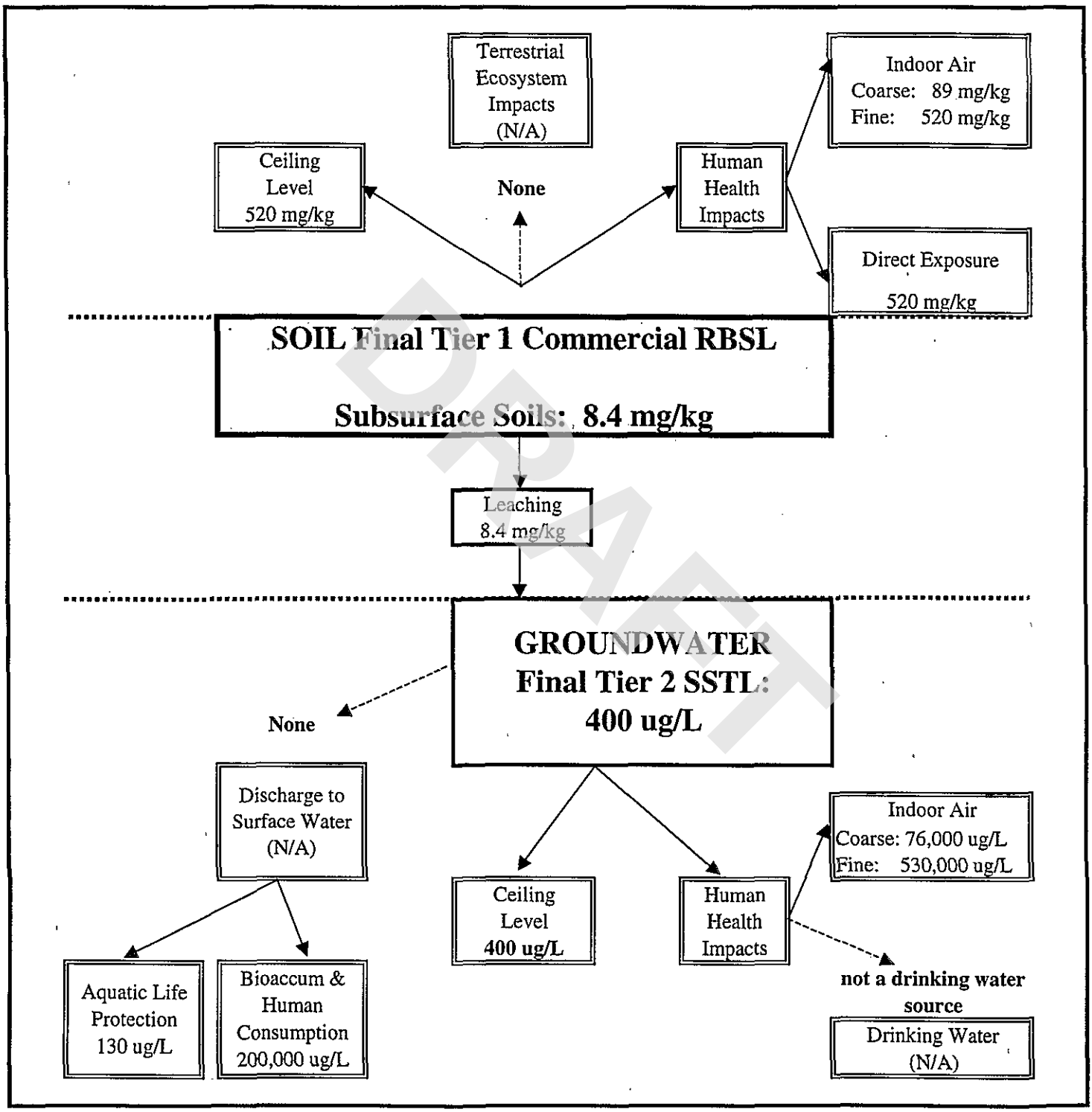


Notes:
N/A not applicable to this site
N/E not established

Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

DRAFT

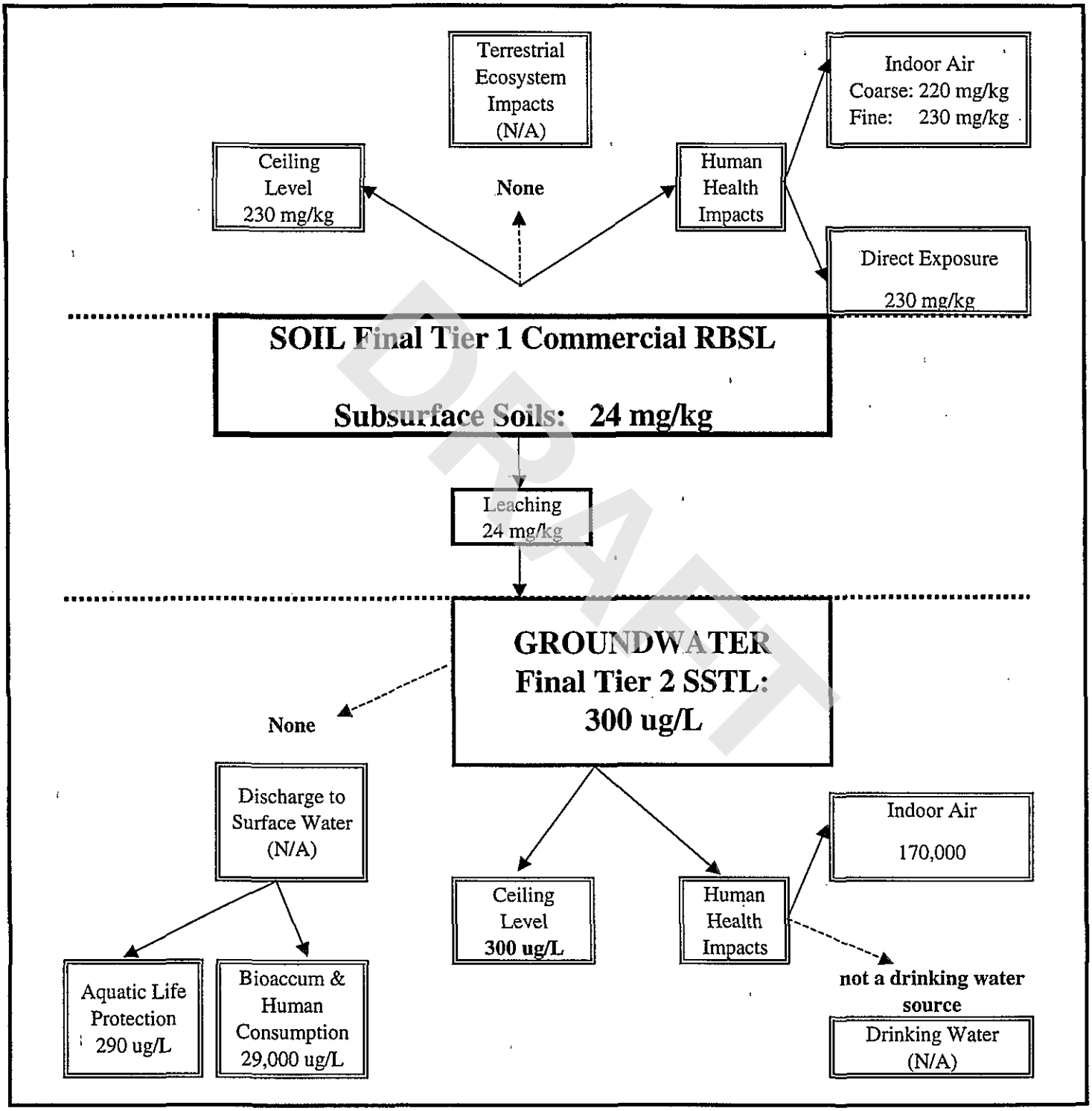
Figure A-3. Toluene RBSLs
4th and Claremont Street
San Mateo, California



Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

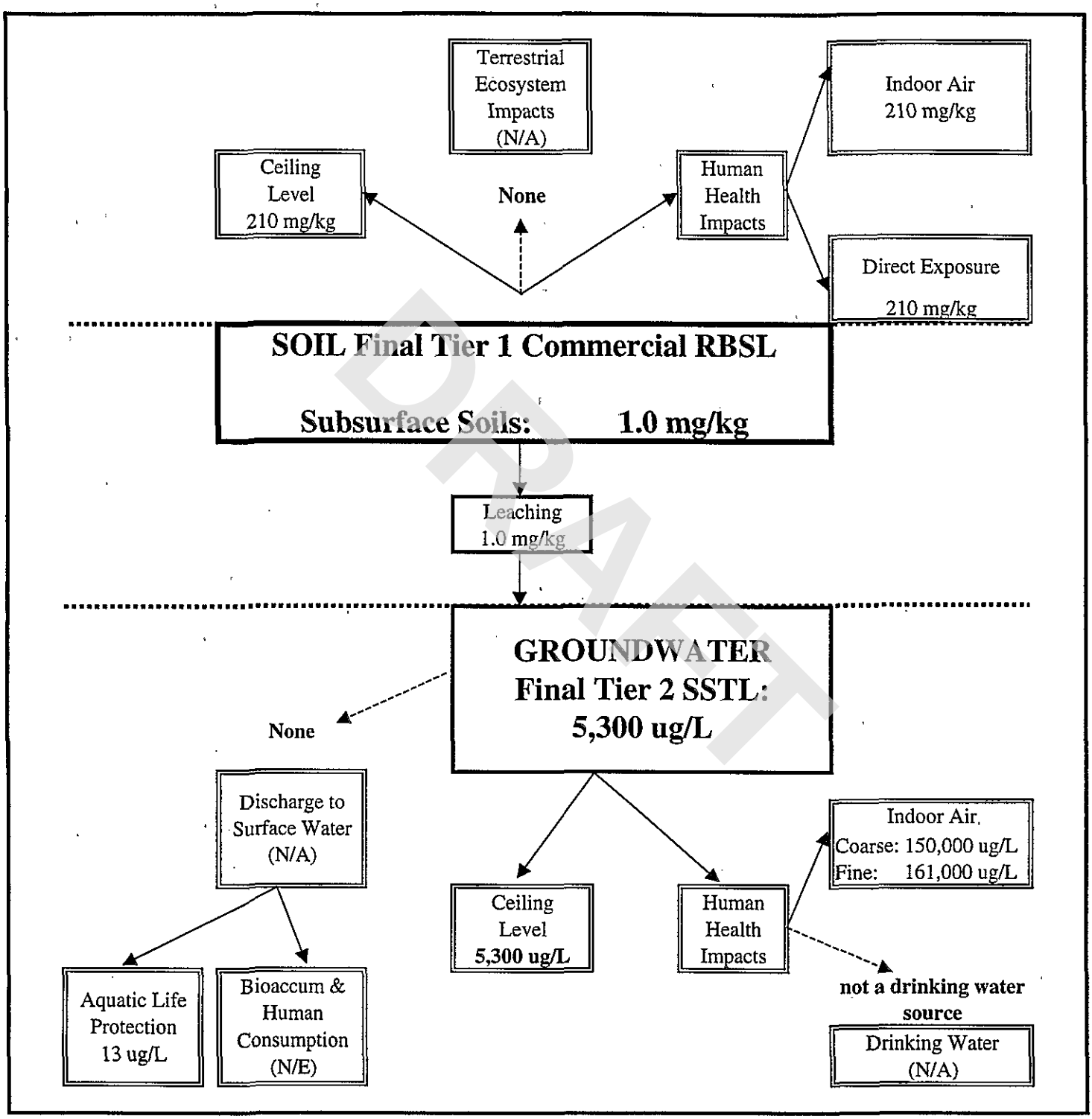
DRAFT

Figure A-4. Ethylbenzene RBSLs
4th and Claremont Street
San Mateo, California



Notes:
N/A not applicable to this site
N/E not established
Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

Figure A-5. Xylenes RBSLs
4th and Claremont Street
San Mateo, California



Notes:
N/A not applicable to this site
N/E not established

Reference:
Application of Risk-Based Screening Levels and Decision Making to Sites With Impacted Soil and Groundwater
SFB RWQCB August 2000
Soil: Table D-2
Groundwater: Table F-2

DRAFT

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-1														
03/27/95	--	--	--	--	78,000	4100	170	2000	7300	--	--	--	--	--
06/17/96	--	--	--	--	50,000	3900	ND	490	2500	--	--	--	--	--
02/14/97	--	--	--	--	54,000	3900	ND	530	3600	ND	--	--	--	--
05/22/97	--	--	18.88	--	41,000	4800	ND	730	3000	ND	--	--	--	--
08/27/97	--	--	20.73	--	39,000	5600	ND	610	2600	ND	--	--	--	--
03/10/98	--	--	8.69	--	1200	1600	1.9	52	1000	7.5	--	--	--	--
07/14/98	--	--	15.74	--	31,000	3700	29	400	1500	<5.0*	--	--	--	--
10/20/98	--	--	17.09	--	4700	630+	1.7+	95+	310+	<10+	--	--	--	--
10/20/98	--	--	17.09	Duplicate	6300	660+	1.8+	110+	330+	<10+	--	--	--	--
02/26/99	--	--	12.75	**	2660	59.4+	<2.0+	26+	24.7+	<2.0+	--	--	--	--
04/16/99	--	--	12.85	--	1330	20.5+	<2.0+	<2.0+	3.35+	<2.0+	--	--	--	--
07/08/99	--	--	16.68	--	14,400	2630+	<25+	656+	<25+	<25+	--	--	--	--
10/21/99	--	--	18.63	--	11,600	2500+	<40+	438+	392+	<40+	--	--	--	--
01/18/00	--	--	17.04	--	21,000	1800+	<40+	974+	1660+	<40+	--	--	--	--
04/19/00	--	--	13.48	--	25,400	3870+	<50+	1450+	1820+	<50+	--	--	--	--
07/26/00	--	--	16.99	--	19,400	2250+	<33.3+	653+	580+	<33.3+	--	--	--	--
10/26/00	--	--	18.95	--	10,500	1810+	<25+	645+	783+	<10+	<200+	<10+	<10+	<10+
01/17/01	--	--	16.90	--	18,700	2900+	<50+	1170+	1660+	<50+	--	--	--	--

DRAFT

* EPA Method 8240

\+ EPA Method 8260

** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

FROM : FAX NO. : May. 17 2001 05:35PM P4
05/17/01 THU 17:00 [TX/RX NO 8383] 004

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	TBA	DIPE	ETBE	TAME
MW-2														
02/14/97	--	--	13.47	--	ND	ND	ND	ND	ND	ND	--	--	--	--
05/22/97	--	--	19.38	--	ND	ND	ND	ND	ND	ND	--	--	--	--
08/27/97	--	--	21.23	--	ND	ND	ND	ND	ND	ND	--	--	--	--
03/10/98	--	--	9.62	--	ND	ND	ND	ND	ND	ND	--	--	--	--
07/14/98	--	--	16.57	--	ND	ND	ND	ND	ND	ND	--	--	--	--
10/20/98	--	--	18.74	--	--	--	--	--	--	--	--	--	--	--
02/26/99	--	--	12.85	**	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/16/99	--	--	13.41	--	--	--	--	--	--	--	--	--	--	--
07/08/99	--	--	17.20	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/21/99	--	--	19.12	--	--	--	--	--	--	--	--	--	--	--
01/18/00	--	--	17.96	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
04/19/00	--	--	14.09	--	--	--	--	--	--	--	--	--	--	--
07/26/00	--	--	18.58	--	<50	<2.0+	<2.0+	<2.0+	<2.0+	<2.0+	--	--	--	--
10/26/00	--	--	19.58	--	--	--	--	--	--	--	--	--	--	--
01/17/01	--	--	17.63	--	--	--	--	--	--	--	--	--	--	--

+ EPA Method 8260

** Samples MW-1 and MW-2 were analyzed for gasoline past hold time. Client was notified.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

SPH = Separate Phase Hydrocarbons

MTBE = Methyl t-butyl ether

DIPE = Di-Isopropyl Ether

ETBE = Ethyl t-Butyl Ether

TAME = t-Amyl Methyl Ether

TBA = t-Butyl Alcohol

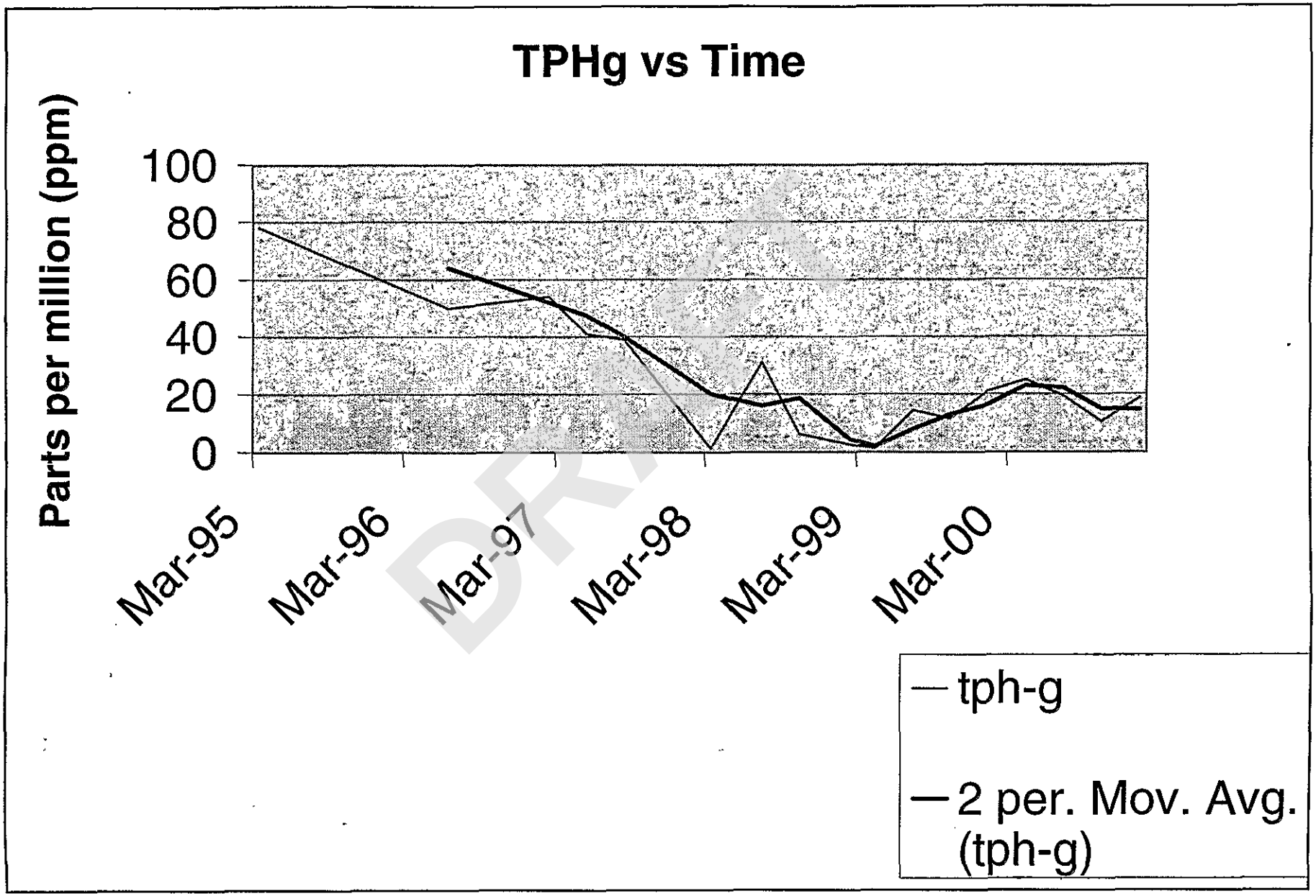
DRAFT

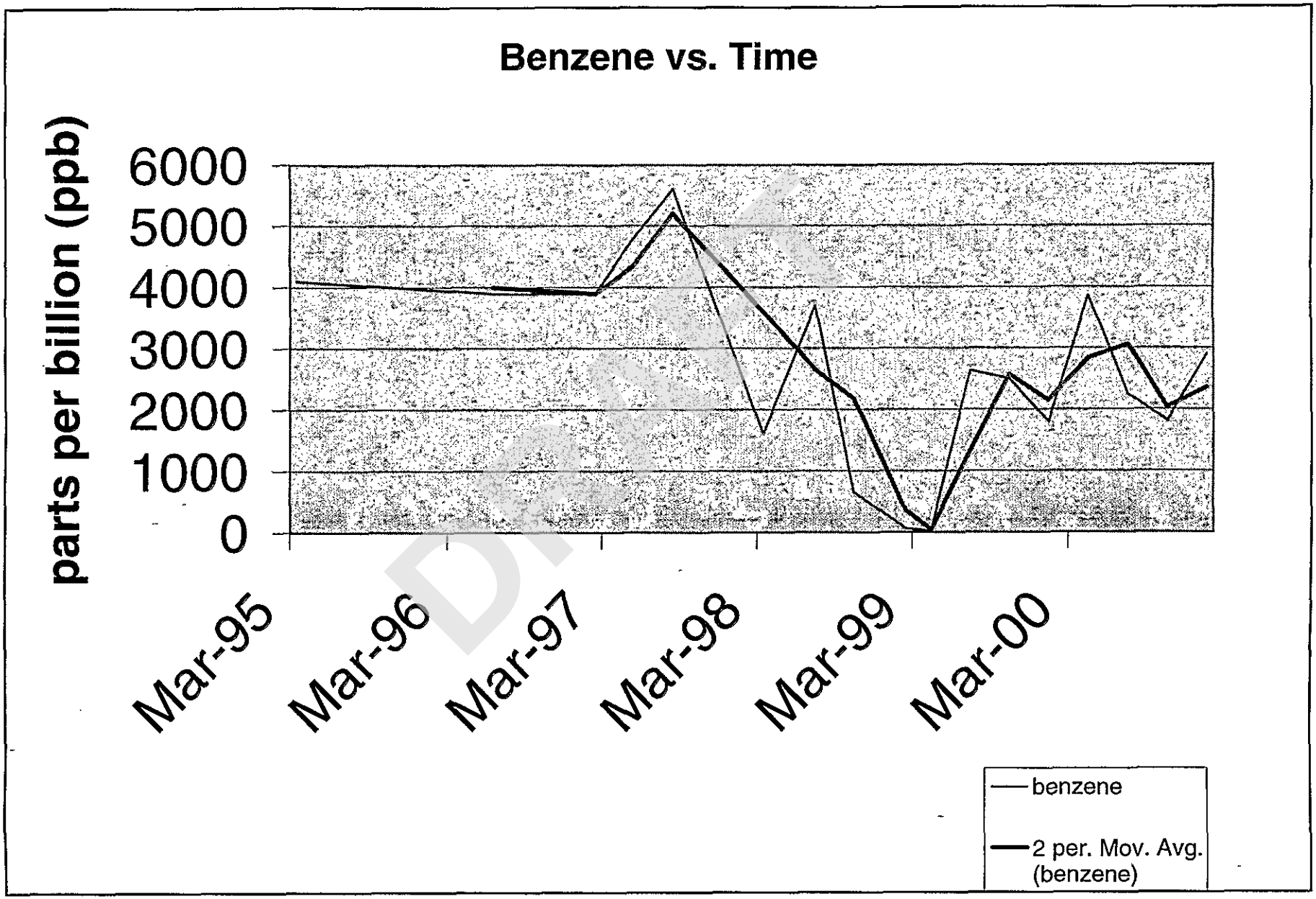
FROM : FAX NO. : May. 17 2001 05:07PM P5
05/17/01 THU 17:00 [TX/RX NO 8383] 005

Table 1
Soil Analytical Results (mg/kg)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Depth	TPH-G	TPH-D	B	T	E	X	O&G	Volatile Organics	MTBE
B-1	20'	2	ND	ND	0.015	0.005	0.025	17	ND	--
B-2	15'	42	52*	0.091	1.2	0.74	6.3	--	--	--
B-3	10'	ND	ND	ND	ND	ND	ND	--	ND	--
B-4	21'	ND	ND	ND	0.006	ND	0.007	--	--	--
B-5	15'	16	ND	ND	0.18	0.076	0.38	--	--	--
B-6	20'	140	ND	0.24	0.91	0.18	2.6	--	--	--
HA1	--	--	--	--	--	--	--	ND	--	--
HA2	--	--	--	--	--	--	--	ND	--	--
HA3	--	--	--	--	--	--	--	ND	--	--
HA4	--	--	--	--	--	--	--	ND	--	--
TMP-1	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-1	20'	360	--	1.2	0.2	2.5	5	--	--	--
TMP-2	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-3	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-4	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-5	4'	ND	--	ND	ND	ND	ND	--	--	ND
TMP-6	5'	ND	--	ND	ND	ND	ND	--	--	ND
MW-1	17'	840	--	2	1.4	10	28	--	--	--
ASE-1	16'	ND	--	ND	ND	ND	ND	--	--	ND
ASE-2	16'	ND	--	ND	ND	ND	ND	--	--	ND
MW-2	16'	ND	--	ND	ND	ND	ND	--	--	ND

Note: TPH-G = Total Petroleum Hydrocarbons-Gasoline
TPH-D = Total Petroleum Hydrocarbons-Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylene
O&G = Oil & Grease
ND = Not detected
-- = Not analyzed
* = Chromatogram does not match typical pattern


TPHg vs Time
Parts per million (ppm)
100
80
60
40
20
0
Mar-95
Mar-96
Mar-97
Mar-98
Mar-99
Mar-00
tph-g
2 per. Mov. Avg. (tph-g)


Benzene vs. Time
parts per billion (ppb)
6000
5000
4000
3000
2000
1000
0
Mar-95
Mar-96
Mar-97
Mar-98
Mar-99
Mar-00
benzene
2 per. Mov. Avg. (benzene)

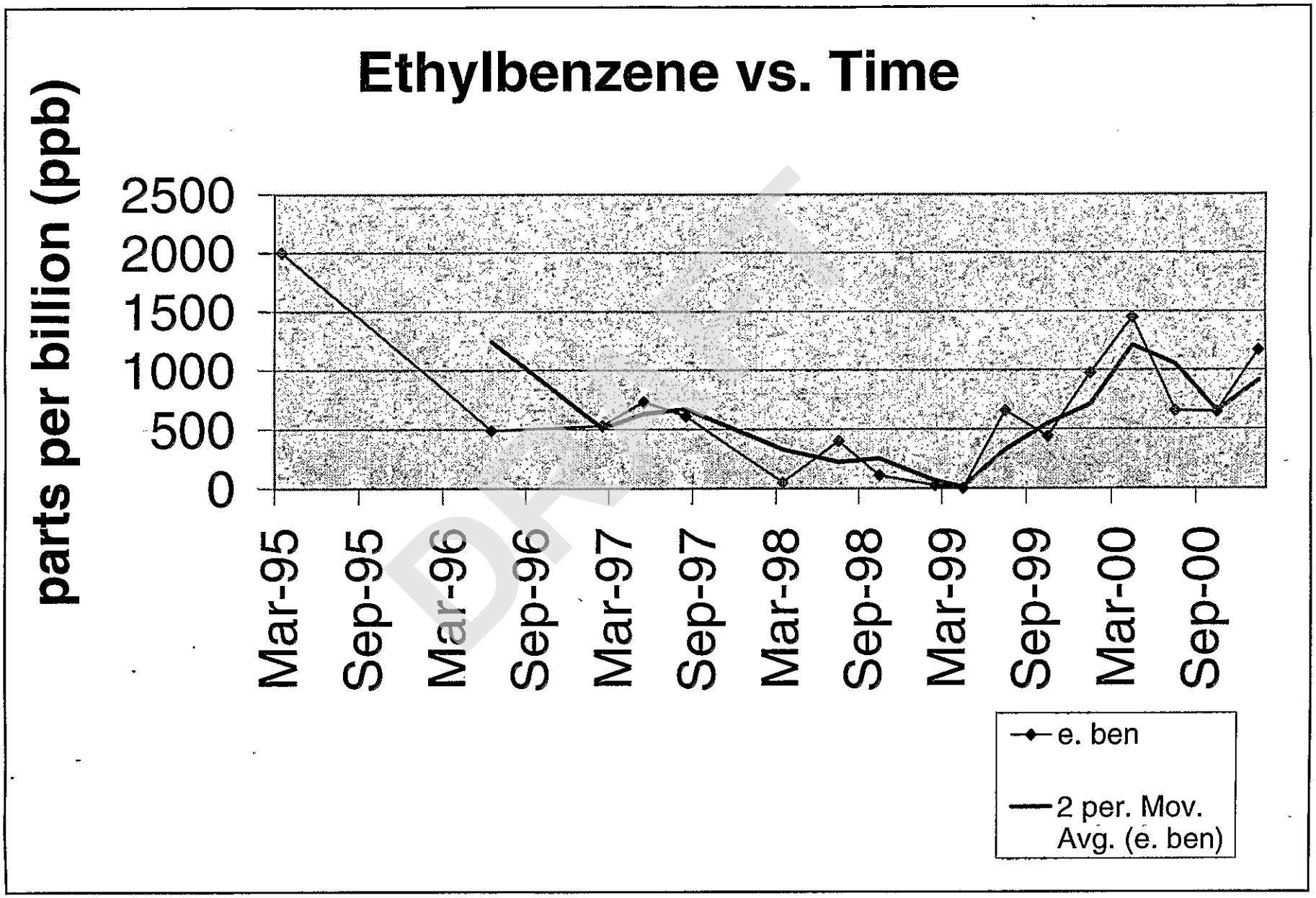

Ethylbenzene vs. Time
parts per billion (ppb)
2500
2000
1500
1000
500
0
Mar-95
Sep-95
Mar-96
Sep-96
Mar-97
Sep-97
Mar-98
Sep-98
Mar-99
Sep-99
Mar-00
Sep-00
e. ben
2 per. Mov. Avg. (e. ben)
DRAFT

Table 3
Water Level Measurements
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Well No.	Top of Casing Elevation (Local Datum)	Depth to Water (feet)	Water Surface Elevation (Local Datum)
February 14, 1997			
MW-1	100.00	13.07	86.93
MW-2	100.38	13.47	86.91
ASE-2	100.90	13.92	86.98
May 22, 1997			
MW-1	100.00	18.88	81.12
MW-2	100.38	19.38	80.62

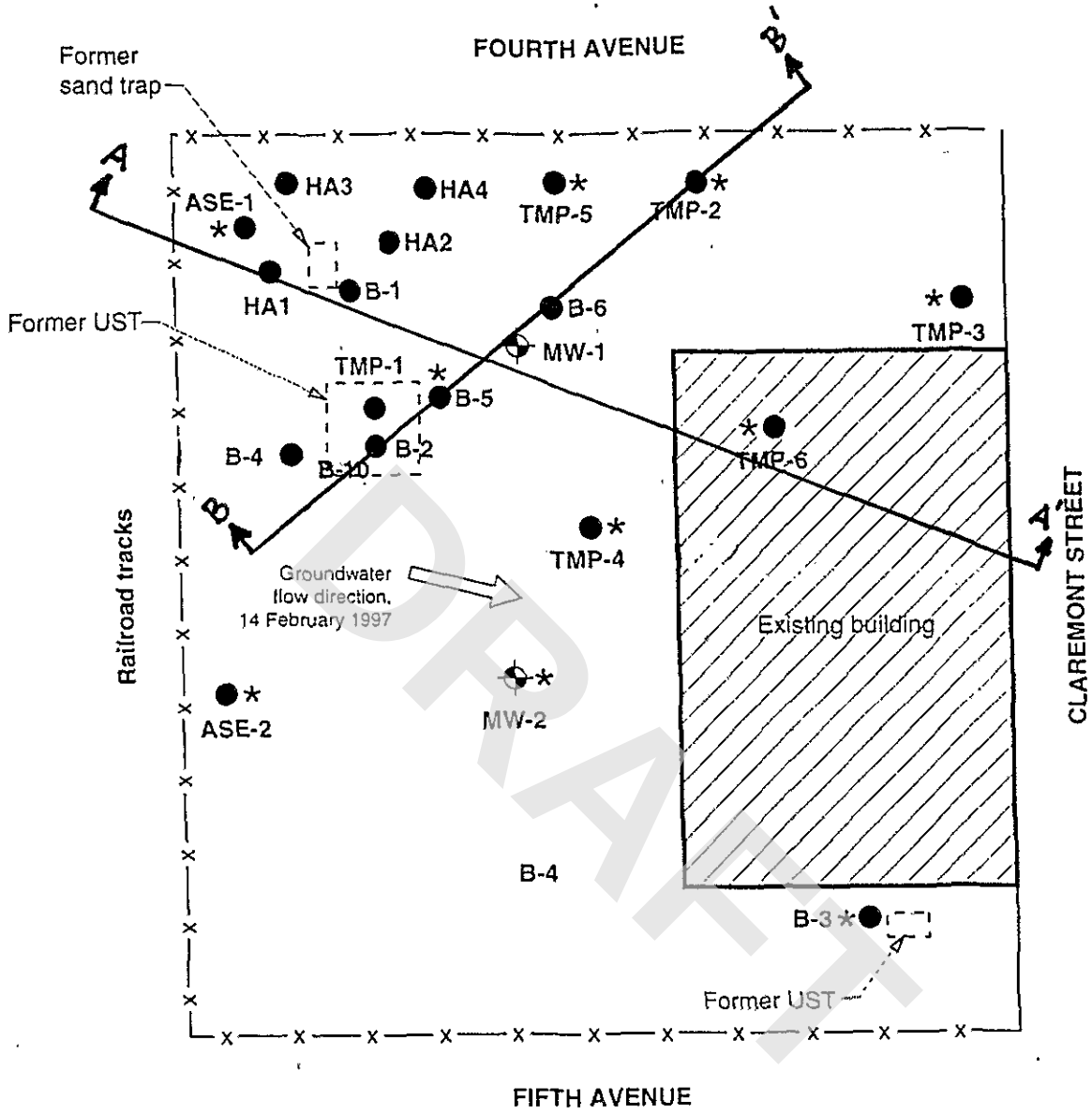
Note: All elevations relative to local datum of MW-1 TOC.

DRAFT

Table 4
Horizontal Hydraulic Gradient
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Date	Gradient Magnitude (ft/ft)	Gradient Direction (degrees clockwise from North)
2-14-97	0.00097	64

Note: Gradient calculated using water levels at ASE-2, MW-1, and MW-2.



DRAFT

EXPLANATION

HA1 ● Approximate location of soil boring

MW-1 ⊕ Approximate location of monitoring well

* Non Dectect for Petroleum Hydrocarbons.

Reference: Figure 2, Site Map, prepared by Applied Science and Engineering Inc., undated.

0 40 Feet

Approximate scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SAMPLE LOCATIONS

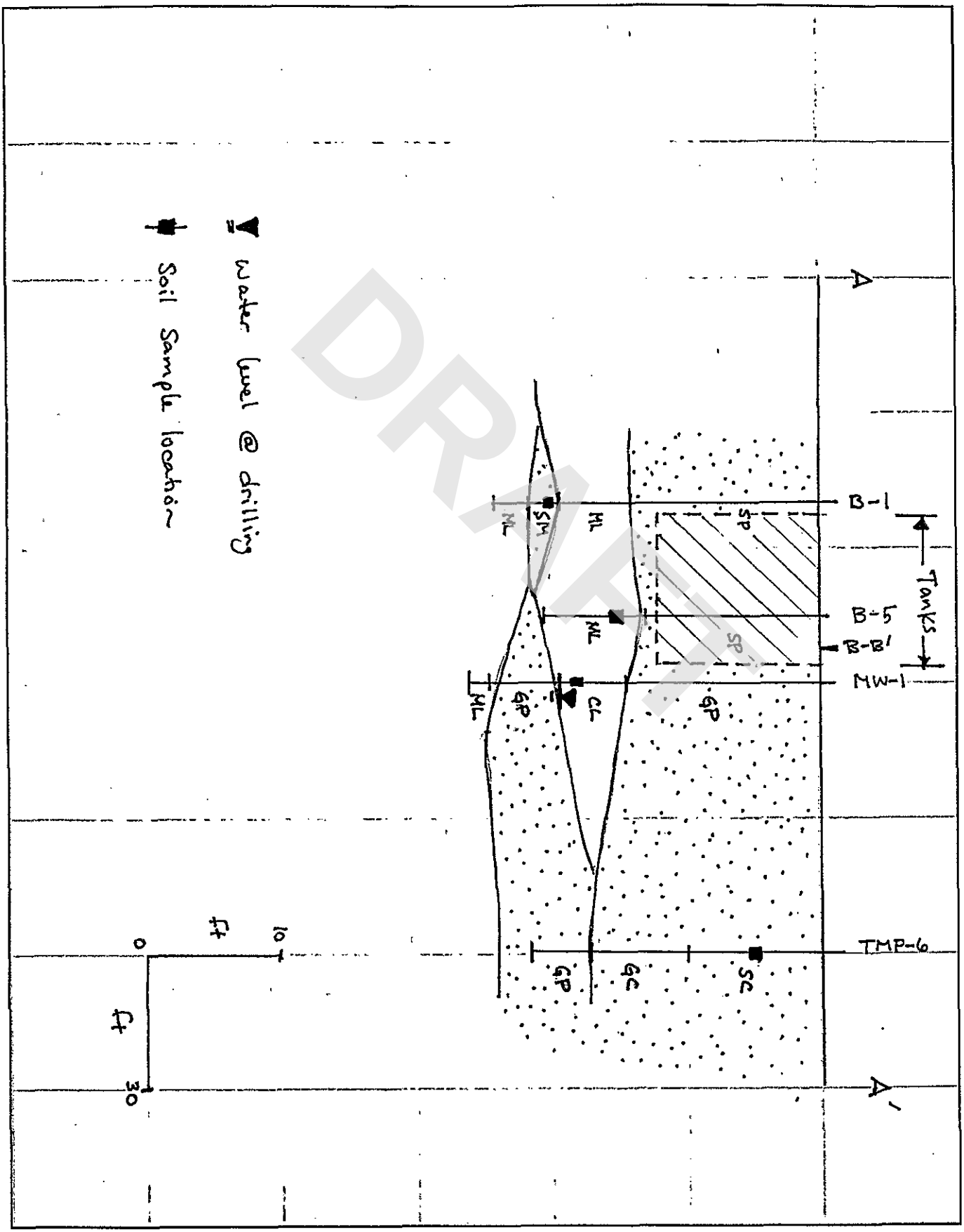
Treadwell&Rollo

Date 10/11/00	Project No. 2481.01	Figure

Treadwell&Rollo, Inc.
Environmental and Geotechnical Consultants

SHEET 1 OF 1
JOB NO. 2481.01
DATE 12-June-2001
COMPUTED BY D. Kleesattel
CHECKED BY

PROJECT 4TH & Claremont
SUBJECT Cross-Section A-A'

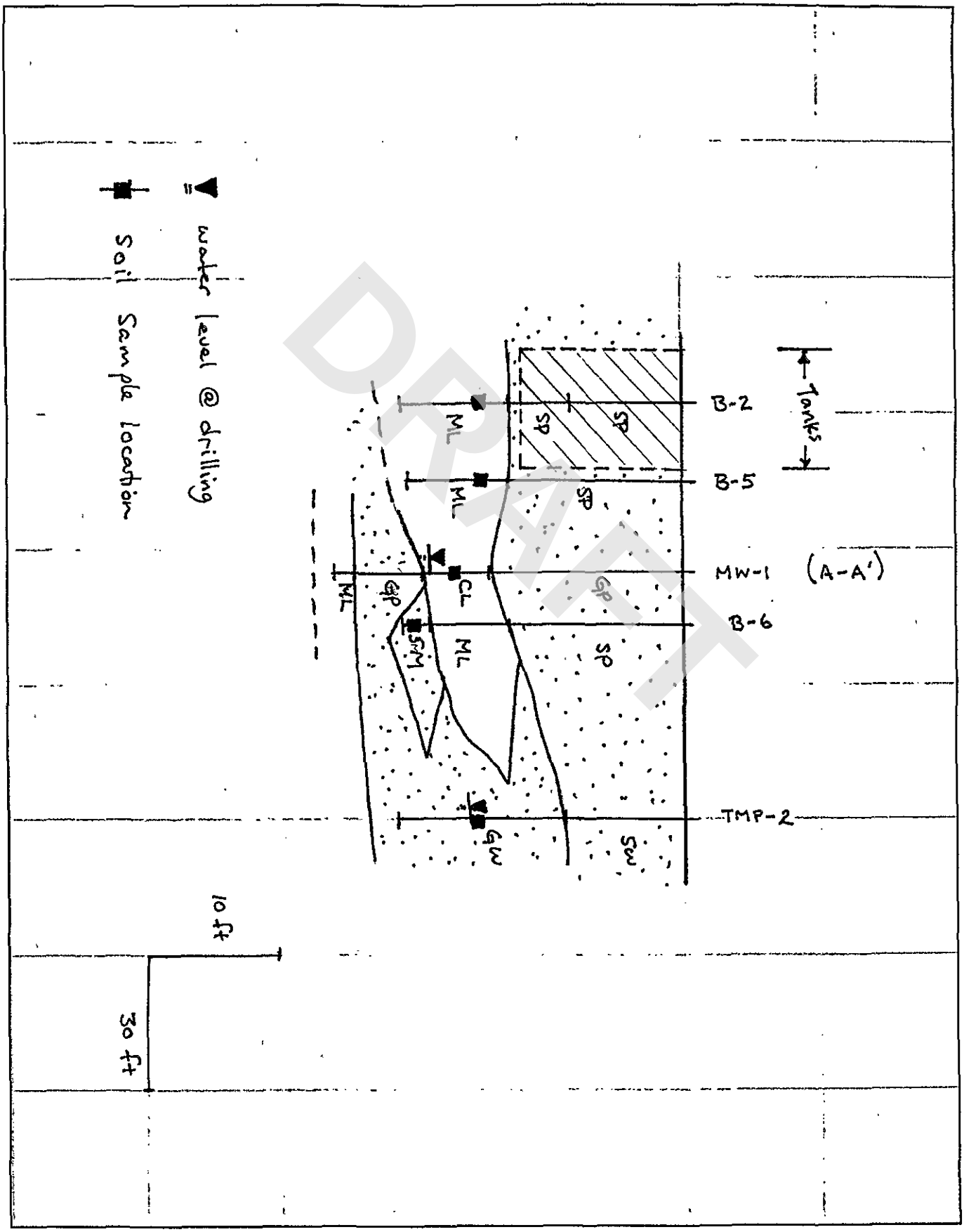


DRAFT

Treadwell&Rollo, Inc.
Environmental and Geotechnical Consultants

PROJECT 4TH & Claremont
SUBJECT Cross-section B-B'

SHEET 1 OF 1
JOB NO. 2481.01
DATE 12-June-2001
COMPUTED BY D. Kleesattel
CHECKED BY



DRAFT

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
OCT 3 0 2000
RECEIVED

DRAFT
REMEDIAL INVESTIGATION WORK PLAN

400 South Claremont Street
San Mateo, California

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Prepared for
City of San Mateo
330 West 20th Avenue
San Mateo, California 94403

27 October 2000
Project No. 2481.01

Treadwell&Rollo
Environmental and Geotechnical Consultants

Treadwell&Rollo

27 October 2000
Project 2481.01-2000

Mr. Paresh Khatri
Hazardous Materials Specialist
Groundwater Protection Program
County of San Mateo
455 County Center
Redwood City, California 94063

Subject: Transmittal of Draft Remedial Investigation Work Plan
Former Arnold Pederson Lumber at
400 South Claremont Street, San Mateo, California

Dear Mr. Khatri:

This Draft Remedial Investigation Work Plan is transmitted on behalf of the City of San Mateo for your review.

Please contact Benjamin Lai, City of San Mateo at (650) 522-7247 or Carrie Austin at (510) 874-4500 Ext. 524 with any questions or comments you may have.

Sincerely yours,
TREADWELL & ROLLO, INC.

REGISTERED PROFESSIONAL ENGINEER
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24810102.OAK

Attachment

cc: Benjamin Lai – City of San Mateo

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REMEDIAL INVESTIGATION WORK PLAN
400 Claremont Street
San Mateo, California

1.0 INTRODUCTION

This *Remedial Investigation Work Plan* was prepared by Treadwell & Rollo, Inc. on behalf of the City of San Mateo for 400 South Claremont Street in San Mateo (Figure 1). This *Work Plan* was prepared in response to comments from the County of San Mateo, Health Services Agency, Public Health and Environmental Protection Division approving a field investigation prior to submitting a Remedial Action Plan. This *Work Plan* also complies with the County letter dated 3 May 2000 regarding *Investigation and Cleanup of MTBE and Other Fuel Oxygenates at UST Release Sites*.

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2.0 SITE INFORMATION

The City of San Mateo acquired the property in 1998. The Responsible Party contact information is:

Benjamin Lai, Housing and Economic Development Specialist
City of San Mateo, Community Development Department
330 West 20th Avenue
San Mateo, California 94403

This site consists of the city block bounded by Railroad Avenue, Fourth Avenue, South Claremont Street, and Fifth Avenue. Recon Environmental Corporation reported that this site was used as a lumber planing mill beginning approximately 90 years ago (Recon, 3/13/95). Recon also reported that the northwestern portion of the site was used for an electrical substation including storage of transformers.

According to a 4 December 1997 letter from the former owner, Kent Woodell, to the County, the site was redeveloped and used as a service station with a car wash for some 30 years. The car wash was demolished in the early 1980s. Two approximately 4,000-gallon gasoline underground storage tanks (USTs) were removed in 1985. There is no information pertaining to soil or water samples, over excavation, nor backfill. On 1 October 1990, an approximately 250-gallon diesel UST tank was removed, and on 14 January 1991 the County issued a *No Further Action* letter for this tank. The historical site layout is shown on Figure 2 and the gasoline pump and USTs are presented on Figure 3.

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2.1 Site Investigations

A 1995 subsurface soil investigation of the gasoline UST area included six soil borings (B-1 through B-6) and four hand augers (HA-1 through HA-4). Site investigation reports are listed on Table 1, soil sample locations are shown on Figure 4, and soil laboratory analytical results are presented on Table 2.

Later in 1995 two groundwater investigations were conducted, the first including one monitoring well (MW-1) and four temporary monitoring points (TMP-1 through TMP-4), and the second including two temporary monitoring points (TMP-5 and TMP-6). Groundwater sample locations are shown on Figure 4, groundwater results and plume boundary are presented on Figure 5, and groundwater laboratory analytical results are listed on Table 3.

In a letter dated 18 October 1996, the County indicated that the groundwater flow direction in the vicinity is in the easterly direction, proposed that the groundwater flow direction be confirmed with a one-time measurement, and approved a work plan for installation of temporary and permanent wells. Subsequently, two temporary wells (ASE-1 and ASE-2) and one monitoring well (MW-2) were installed on 13 February 1997 to evaluate the lateral extent of petroleum hydrocarbon contaminated groundwater and to measure the horizontal hydraulic gradient. Groundwater levels were measured by Applied Science and Engineering (ASE) on

14 February 1997, and the hydraulic gradient was calculated by ASE to be 0.00097 foot per foot in the direction 64 degrees east of north (ASE, 3/31/97).

In their *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* report (ASE, 7/24/97), ASE concluded groundwater would flow approximately 5 feet in a 2 year period and require over 50 years to migrate off site; the nearest sensitive receptor is San Mateo Creek approximately 1,500 feet north of the site; and utilities in the vicinity are generally located at higher elevations than groundwater (the deepest utility identified by ASE was the sewer/storm drain at a depth of 10 feet). ASE also reported that a 1908 Sanborn map indicated a well on site although there is no subsequent documentation of this well, and there are three approximately 180 feet deep irrigation wells 1,000 feet to the south, and 3,000 and 5,000 feet to the north of the site.

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2.2 Quarterly Monitoring

Quarterly groundwater monitoring of the two wells was initiated in 1997. There were three quarterly monitoring events in each of 1997 and 1998, four in 1999, and two to date in 2000. The current monitoring program consists of quarterly monitoring at well MW-1 for total petroleum hydrocarbon as gasoline (TPH-G) by U.S. Environmental Protection Agency (EPA) Method 8015M, and benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tert butyl ether (MTBE) by EPA Method 8260. MTBE has not been detected by EPA Method 8260. In the letter dated 25 February 2000, the County recommends annual monitoring of MW-2 as contaminants have never been detected in samples from this well. The groundwater investigation and monitoring results are presented on Table 3.

2.3 1998 Site Redevelopment and Future Use

The site was redeveloped in early 1998 to include an asphalt-paved parking lot and commercial building as illustrated on Figure 6. The City of San Mateo acquired the property in 1998. Site use is anticipated to remain commercial and future redevelopment is likely to include a several story commercial building with a basement parking garage.

3.0 SITE CONDITIONS

This section addresses site geology and hydrogeology, the nature and extent of contamination, previous remedial actions, and clean-up goals.

3.1 Site Geology and Hydrogeology

Recon boring logs from 1995 groundwater investigations indicate a relatively permeable sandy and gravelly layer to approximately 13 feet below ground surface (bgs) in the former gasoline UST area and at MW-1, underlain by a lesser permeable clayey soil. ASE boring logs from 1997, including MW-2, describe a less permeable lithology of clayey soils with a zone of higher sand content at about 10 feet bgs.

Groundwater levels have ranged from approximately 9 to 21 feet bgs in both wells (Blaine, 5/15/00). Groundwater fluctuates seasonally, falling to lower depths in the dry season. As noted in Section 2.1, the groundwater flow direction in the vicinity is in the easterly direction, the hydraulic gradient on 14 February 1997 was calculated to be 0.00097 foot per foot in the direction 64 degrees east of north, groundwater velocity is estimated by ASE to be 2.4 feet per year, and petroleum hydrocarbons are unlikely to migrate off site within 50 years.

ASE also measured dissolved oxygen (DO) at the site in 1997 (ASE, 7/24/97). Low DO often indicates biological activity, such as occurs with natural attenuation of hydrocarbons in the subsurface. DO in MW-1 was less than 3 mg/L, while DO at MW-2 was approximately 7 mg/L.

3.2 Nature and Extent of Contamination

Soil samples collected from within the former gasoline UST area included B-2 at 15 feet bgs and TMP-1 at 20 feet bgs. There is no removal information for the former USTs, and consequently no soil sample results are available from the bottom of the excavation. The maximum detections were 360 milligrams per kilogram (mg/kg) TPH-G and 1.2 mg/kg benzene at TMP-1.

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The highest detections of TPH-G and benzene in soil at the site occurred at B-6 and at MW-1, which was installed near B-6. The maximum soil concentrations were detected in a sample from MW-1 at 17 feet bgs of 840 mg/kg TPH-G and 2 mg/kg benzene (Table 2, Figure 7).

The volume of contaminated soil estimated based on the soil sample results ranges from 4,000 cubic yards (CY) to nearly 6,000 CY (see Appendix 1 for calculations).

The maximum groundwater contamination was detected at MW-1 of 78,000 micrograms per liter (µg/L) TPH-G and 4,100 µg/L benzene on 27 March 1995 (Table 3). MW-1 is approximately 40 feet downgradient of the former USTs. Since 1997, TPH-G concentrations in MW-1 have been less than half of the maximum detection of 27 March 1995, although recent benzene concentrations are nearly equal to the maximum detection of 27 March 1995 (Blaine, 5/15/00) (Table 3). It appears that during the wet season the water level rises above the screened interval, which may explain lower concentrations in the wet season. Groundwater level measurements are presented on Table 4.

MW-2 is located cross gradient from the former USTs. No contaminants have been detected in samples from MW-2 (Table 3). No sheen or floating product have been reported in wells or borings.

The volume of contaminated groundwater estimated based on the groundwater sample results ranges from 85,000 to 340,000 gallons (see Appendix 1 for calculations).

3.2.1 Chemical and Physical Characteristics of Contaminants

The contaminants detected in soil and groundwater (Tables 2 and 3) include TPH-G and BTEX compounds. Although MTBE was detected once in MW-1 and TMP-6, subsequent sampling and analysis for MTBE at MW-1 using a more sensitive analytical method, EPA Method 8260, has not detected MTBE. Therefore, the contaminants of concern (COCs) include TPH-G and BTEX compounds. Benzene presents the greatest threat to human health of these COCs, and it is

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expected that the site risk-based clean-up levels to be developed at a later phase of this project will be based on benzene concentrations.

Petroleum hydrocarbons, including TPH-G and BTEX compounds have a lower density than water, and therefore tend to float on the groundwater surface, or dissolve into the upper 5 feet or so of the groundwater. As the groundwater level falls during the dry season, the contaminants fall with the groundwater, creating a 'smear zone' of contamination in the soil. Because petroleum hydrocarbons are relatively insoluble, the smear zone remains in place during subsequent wet seasons when the groundwater level rises.

Petroleum hydrocarbons are readily biodegraded to non-hazardous compounds by naturally occurring microorganisms, particularly in oxygen-rich environments.

3.2.2 Summary of Site Conditions

Based on the results of site investigations, and that no sheen or floating product were reported in wells or borings, it appears that soil beneath and adjacent to the former USTs is the likely source of contamination in groundwater at this site. The seasonal rise of groundwater into the source zone of contaminated soil coupled with natural groundwater flow velocity appears to be the mechanism that has distributed contamination into the groundwater. The approximate groundwater plume boundaries are indicated on Figure 5. The COCs at this site are TPH-G and BTEX; MTBE is not a COC.

3.3 Previous Remedial Activities

In April 1998 an oxygen-releasing compound (ORC) was installed in MW-1 by suspending a 10-foot long porous fabric "sock" of ORC inside the well casing (Atlas, 4/15/98). However, the concentrations in groundwater monitoring samples collected in July 1998 were higher than those collected prior to installation of the ORC sock in March 1998 (Table 3). Therefore, use of the ORC sock was discontinued. Subsequently, the ORC sock manufacturer compiled and distributed evidence that the sock is ineffective at sites with relatively low permeability and/or

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low groundwater velocity. However, ORCs can be administered in other ways, such as by direct injection.

3.4 Clean-Up Levels

Site-specific clean-up levels for soil and groundwater, as appropriate, will be established during development of the Remedial Action Plan at a later phase of this project, in accordance with County Guidelines. A Risk-Based Corrective Action (RCBA) evaluation will likely be conducted to develop these levels. Groundwater clean-up levels at similar sites are typically several hundred parts per billion (µg/L) of benzene.

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4.0 REMEDIAL INVESTIGATION WORK PLAN

This section discusses the *Remedial Investigation Work Plan* objectives, investigation plan, and rationale for collecting additional site-specific information needed to implement the preferred remedial action at this site. This *Work Plan* has been prepared in accordance with the San Mateo County Corrective Action Program guidelines.

4.1 Remedial Investigation Objectives

The purpose of this *Remedial Investigation Work Plan* is to collect additional site-specific data to aid in implementing the final remedial action. As discussed in the *Feasibility Study Work Plan* (Treadwell and Rollo, August 2000), the volume of soil and groundwater affected by petroleum hydrocarbons was not defined to an extent that allowed a precise remedial cost estimate. Therefore, the primary objectives of this *Work Plan* are:

- Collect additional subsurface data to better estimate the actual volume of contaminated soil; and
- Characterize the current nature and extent of the petroleum hydrocarbon plume in groundwater.

Also, this *Work Plan* provides for collecting additional subsurface samples to evaluate whether clean soil or petroleum-contaminated soil was used to backfill the former tank excavation. These data will be used to evaluate whether the former tank excavation is a potential source for continuing groundwater contamination.

4.2 Health and Safety Plan Preparation and Permitting

In preparation for the Remedial Investigation field activities, a site-specific Health and Safety Plan will be prepared by the environmental consultant and reviewed by all field staff working at the site. In addition, the subcontractors retained to conduct work at the site will be responsible to prepare a site-specific Health and Safety Plan. The environmental consultants' field staff and

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subcontractors will have completed the OSHA 40-hour HAZWOPR Health and Safety training (29 CFR 1910.120) and annual 8-hour refresher courses as required. The environmental consultants' field staff will also be certified in CPR and first aid.

Prior to beginning the planned field activities, the environmental consultant will be responsible for submitting appropriate permit applications, if required, to perform the tasks outlined below. Work requiring permits will not be started until the permits are received and the conditions set forth in the permits are met to the satisfaction of the agency or department which issued the permit.

Underground Service Alert (USA) will be notified at least 48 hours before any subsurface work is started. Prior to notifying USA of the planned work, the environmental consultant will clearly mark the planned drilling locations so that the underground utility service providers can see where the planned subsurface work will take place. If requested, the environmental consultants' field staff will meet with an underground utility service provider representative to discuss the nature and extent of the subsurface work.

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4.3 Geophysical and Underground Utility Survey

This *Remedial Investigation Work Plan* scope requires conducting subsurface work on private property. As such, the locations of some underground utilities may not be verified through the USA notification procedure. Therefore, before drilling begins, the environmental consultant will arrange for an underground utility survey at each drilling location to confirm that no subsurface utility are within 2 feet of the planned work areas.

This *Remedial Investigation Work Plan* scope also requires that a soil boring will be placed within area of the former gasoline tank excavation. Because the tanks have been removed and the surface graded and paved, it may not be clearly obvious where the former tanks were located. The available site plans showing the former tank locations may not accurately depict the actual locations of the former tanks. Therefore, it may be necessary to conduct a geophysical survey to

locate the tank excavation. The environmental consultant will arrange for a subsurface geophysical survey appropriate to locate the former tank excavation and to properly position the soil boring planned for that location. The assumed location of the former tank excavation will be noted, and the site plan prepared for the final Remedial Investigation report will depict the former tank excavation location.

4.4 Soil Sampling and Analytical Testing

Sampling Locations and Intervals

For this *Remedial Investigation Work Plan*, six soil borings are proposed. Soil and groundwater samples will be collected from each of these six borings. The proposed boring locations are designated as B-7 through B-12, and are shown on Figure 8.

Boring locations B-7, B-8, and B-9 were chosen to provide additional subsurface data immediately upgradient and cross-gradient of the suspected petroleum hydrocarbon source area. Previous soil samples from near those locations either contained detectable concentrations of petroleum hydrocarbons, and therefore did not define the lateral extent, or did not include groundwater samples from within the upper portion of the aquifer. Proposed vertical sampling intervals at locations B-7, B-8, and B-9 are: approximately 5 and 10 feet bgs (to assess shallow soil conditions), at approximately 15 and 20 feet bgs (high and low groundwater levels), and at 25 feet bgs (bottom of boring). The samples collected at 25 feet bgs will be retained and only be analyzed if the samples collected at 20 feet bgs contain detectable concentrations of the contaminants of concern.

Boring B-10 (Figure 8) was chosen to provide soil samples from within and immediately beneath the former underground gasoline storage tank excavation. The data collected from this location will be used to evaluate whether the excavation was backfilled with clean soil, and whether a significant petroleum hydrocarbon source remains in this vicinity. Soil samples will be collected from approximately 5 feet bgs (within the former tank excavation), at approximately 10 feet bgs (assumed bottom of the former tank excavation), at 15 and 20 feet bgs (high and low

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groundwater levels), and at 25 feet bgs (bottom of boring). The sample collected at 25 feet bgs will be retained and only be analyzed if the sample collected at 20 feet bgs contains detectable concentrations of the contaminants of concern.

Borings B-11 and B-12 (Figure 8) were selected to provide subsurface data hydraulically downgradient of the former gasoline tanks. These sampling locations will be placed as close to the existing building as practical to estimate conditions under the building. For the purpose of planning this investigation, we assume that data from B-11 and B-12 will be sufficient to assess the extent of petroleum hydrocarbons in groundwater. However, if these sampling locations suggest that petroleum hydrocarbons have migrated under the building or beyond, additional investigation, hydraulically downgradient (i.e., in Claremont Street), may be required. Proposed soil sampling intervals at locations B-11 and B-12 are: approximately 10 feet bgs (to assess shallow soil conditions), at approximately 15 and 20 feet bgs (high and low groundwater levels), and at 25 feet bgs (bottom of boring). The samples collected at 25 feet bgs will retained and only be analyzed if the samples collected at 20 feet bgs contain detectable concentrations of the contaminants of concern.

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Sampling and Testing Procedures

Soil samples will be collected using a direct push (hydraulic), dual-walled sampling probe. This technique provides a temporary casing to reduce cross-contamination between soil sampling intervals and will allow for the collection of a single groundwater sample from the borings without constructing a monitoring well. The soil sample probe will be approximately 2-inches in diameter and will collect relatively undisturbed soil samples in plastic or stainless steel tubes. After the samples are retrieved from the borehole, the soil exposed at the ends of the sampling tubes will be examined and described by the environmental consultants' field staff. The soil will be described using the Unified Soil Classification System (USCS). Soil samples from the desired sampling intervals (as discussed below) will be sealed and transported to a California-certified laboratory for chemical testing. Soil samples not tested in the laboratory will be extruded from the sampling tubes and stored onsite for subsequent disposal (i.e., during site

remediation activities). The soil sampling probe and sampling tubes will be cleaned between each sampling interval.

Based on the previous Remedial Investigation test results, the contaminants of concern at this site are: total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Additionally, methyl tert butyl ether (MTBE) was a suspected contaminant of concern because of its common use as a gasoline additive. However, the presence of MTBE has not been confirmed at this site and is not presently considered a contaminant of concern. Each soil sample submitted for analytical testing for this remedial investigation will be handled and transported using chain-of custody procedures to a California-certified laboratory for analyses of the following constituents:

- TPH-G using EPA Test Method 8015M (detection limit of 2 milligrams per kilogram)
- BTEX using EPA Test Method 8260M (detection limit of 5 micrograms per kilogram)
- MTBE using EPA Test Method 8260M (detection limit of 5 micrograms per kilogram).

These test results will be used to confirm that MTBE should not be considered a contaminant of concern at the site and that future testing should not include MTBE analyses.

4.5 Groundwater Sampling and Analytical Testing

Groundwater samples will be collected from each of the two existing onsite monitoring wells (MW-1 and MW-2) to provide additional test results of samples collected during the same time interval as the other proposed groundwater samples during this remedial investigation. Each well will be prepared for sampling by purging (removing) stagnant water from the wells. The volume of stagnant water in the well casing will be calculated by measuring the total water depth in the well. The purging will be conducted using a clean polyvinyl chloride (PVC) bailer. During the purging activity, the water removed from the wells will be monitored (once per well casing volume) in the field for temperature, pH, and specific conductance. The purging will be complete after these field parameters have stabilized (i.e., variance of less than 10 percent

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between readings). A minimum of 3 to 5 and up to a maximum of 10 well-casing volumes of water will be removed from each well prior to sampling. A clean new bailer will be used to purge each well.

Groundwater samples from monitoring wells will be collected using a clean disposable bailer. The samples will be decanted into labeled volatile organic analysis (VOA) vials and sealed. The VOA vials will be completely filled to prevent air headspace in the vial. The samples will be logged on the chain-of-custody form and placed in a chilled container (approximately 4 degrees Celsius) for delivery to the analytical laboratory. The VOA vials will not be opened after sealed.

Groundwater samples will also be collected from each of the proposed soil borings. As discussed above, the soil borings will be advanced through a continuous steel drill casing. Groundwater samples will be collected from within the temporary drill casing prior to removing the casing from the borehole. After the soil sampling has been completed groundwater will be allowed to seep into the borehole for collection. For this investigation, groundwater samples will be collected in the boreholes at a depth that corresponds to approximately 2 feet below the water level, as measured in monitoring wells the day of the field investigation. After the water level has stabilized within the temporary casing, the borehole groundwater will be collected using a clean teflon bailer, and the sample will be placed in a VOA vial and handled as stated above. This sample should be collected slowly to avoid increasing the turbidity in the open borehole water column. Following the collection of the groundwater sample, the temporary steel casing will be removed, and the borehole will be permanently sealed with a hydrated cement-bentonite grout mixture. The ground surface will be sealed with either asphalt or concrete.

Based on the previous Remedial Investigation test results, the contaminants of concern at this site are: total petroleum hydrocarbons as gasoline (TPH-G) and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Additionally, MTBE was a suspected contaminant of concern because of its common use as a gasoline additive. However, the presence of MTBE has not been confirmed at this site and is not presently considered a contaminant of concern. Each

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groundwater sample collected for this remedial investigation will be collected, handled and transported using chain-of custody procedures to a California-certified laboratory for analyses of the following constituents:

- TPH-G using EPA Test Method 8015M (detection limit of 50 micrograms per liter)
- BTEX using EPA Test Method 8260 (detection limit of 2 micrograms per liter)
- MTBE using EPA Test Method 8260 (detection limit of 2 micrograms per liter).

These test results will be used to confirm that MTBE should not be considered a contaminant of concern at the site and that future monitoring should not include MTBE analyses.

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4.6 Soil and Groundwater Volume Calculations

Using the additonal data and analytical results collected during this *Remedial Investigation*, the volume of soil and groundwater affected by petroleum hydrocarbons will be calculated. The previous calculations,as included in the *Feasibility Study Work Plan,* are shown in Appendix 1. This format and methodology for calculating soil and groundwater volumes will be used to present the revised values in the final *Remedial Investigation* report.

4.7 Reporting

The purpose of this Remedial Investigation report will be to provide a comprehensive document summarizing and discussing site conditions using previous investigation results in addition to incorporating the findings of this Remedial Investigation Work Plan. The Remedial Investigation report will strictly follow the guidelines set forth in the *San Mateo County Remedial Oversight Program Corrective Action Guidelines, Policies and Procedures* (1999). The report format outline is presented in Appendix 2.

5.0 SCHEDULE

Implementation of this *Remedial Investigation Work Plan* should begin within one week of receiving written authorization to proceed by the City of San Mateo. The field investigation preparation tasks including preparing the Health and Safety Plan and permitting should have a duration of approximately one week; therefore, the field activities should begin approximately two weeks after receiving authorization to proceed.

The field activities including geophysical surveying and soil and groundwater sampling should be completed in two or three days (depending on weather conditions, subcontractor availability, and permit requirements). Laboratory analytical results will be made available about two weeks later.

The draft version of the Remedial Investigation Report should be available and submitted to the City of San Mateo for review and comment approximately 4 to 6 weeks after receiving the final analytical data from the laboratory. The final Remedial Investigation report will be submitted approximately one week after receiving the City of San Mateo's comments on the draft report.

Assuming no significant delays caused by weather or other unforeseen circumstances, this *Remedial Investigation Work Plan* should be completed within 10 to 12 weeks.

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TABLES

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TABLE 1
SITE INVESTIGATION REPORTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Author	Date	Title	Sample Locations
Recon Environmental Corp.	13-Mar-95	*Subsurface Investigation*	HA-1 through HA-4 B-1 through B-6
Recon Environmental Corp.	24-Apr-95	*Groundwater Investigation*	MW-1 [near B-6] TMP-1 through TMP-4
Recon Environmental Corp.	08-Aug-95	[Additional] *Groundwater Investigation*	TMP-5, TMP-6
Applied Science and Engineering	31-Mar-97	*Site Investigation and Monitoring Report*	MW-2 ASE-1 and ASE-2
Applied Science and Engineering	24-Jul-97	*Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey*	N/A
Atlas Engineering Service, Inc.	15-Apr-98	*Installation of Oxygen Release Compound*	N/A
Blaine Tech Services	15-May-00	*Groundwater Sampling Report 000419-A-1*	MW-1 and MW-2

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TABLE 2
SOIL ANALYTICAL RESULTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Depth (feet)	TPH-G (mg/kg)	TPH-D (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	O&G (mg/kg)	VOCs (ug/kg)
B-1	20	2	ND	ND	0.015	0.005	0.025	---	17	ND
B-2	15	42	52*	0.091	1.2	0.74	6.3	---	---	---
B-3	10	ND	ND	ND	ND	ND	ND	---	ND	---
B-4	21	ND	ND	ND	0.006	ND	0.007	---	---	---
B-5	15	16	ND	ND	0.18	0.076	0.38	---	---	---
B-6	20	140	ND	0.24	0.91	1.8	2.6	---	---	---
HA1	5	---	---	---	---	---	---	---	ND	---
HA2	5	---	---	---	---	---	---	---	ND	---
HA3	5	---	---	---	---	---	---	---	ND	---
HA4	5	---	---	---	---	---	---	---	ND	---
TMP-1	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-1	20	360	---	1.2	0.2	2.5	5	---	---	---
TMP-2	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-3	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-4	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-5	4	ND	---	ND	ND	ND	ND	---	---	---
TMP-6	5	ND	---	ND	ND	ND	ND	---	---	---
ASE-1	16	ND	---	ND	ND	ND	ND	ND	---	---
ASE-2	16	ND	---	ND	ND	ND	ND	ND	---	---
MW-1	17	840	---	2	1.4	10	28	---	---	---
MW-2	16	ND	---	ND	ND	ND	ND	ND	---	---

Notes

* Chromatogram does not match typical pattern.

TPH-G = total petroleum hydrocarbons-gasoline
TPH-D = total petroleum hydrocarbons-diesel
MTBE = methyl tert butyl ether
O&G = oil and grease
VOCs = volatile organic compounds
mg/kg = milligrams per kilogram
ug/kg = micrograms per kilogram
ND = not detected
--- = not analyzed

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997.

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TABLE 3
GROUNDWATER ANALYTICAL RESULTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Date	TPH-G (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)
TMP-1	03/27/95	34,000	820	29	860	1,500	---
TMP-2	03/27/95	ND	ND	ND	ND	ND	---
TMP-3	03/27/95	ND	ND	ND	ND	ND	---
TMP-4	03/27/95	ND	5	ND	ND	ND	---
TMP-5	03/27/95	ND	ND	ND	ND	ND	ND
TMP-6	03/27/95	ND	ND	ND	ND	ND	2
ASE-1	02/13/97	290[1]	ND	ND	ND	ND	ND
ASE-2	02/13/97	ND	ND	ND	ND	ND	ND
MW-1[2]	03/27/95	78,000	4,100	170	2,000	7,300	---
	06/17/96	50,000	3,900	ND	490	2,500	---
	02/14/97	54,000	3,900	ND	530	3,600	ND
	05/22/97	41,000	4,800	ND	730	3,000	ND
	08/27/97	39,000	5,600	ND	610	2,600	ND
	03/10/98	1,200	1,600	1.9	52	1,000	7.5
	07/14/98	31,000	3,700	29	400	1,500	< 5.0[3]
	10/20/98	4,700	630[4]	1.7[4]	95[4]	310[4]	< 10[4]
	10/20/98	6,300	660[4]	1.8[4]	110[4]	330[4]	< 10[4]
	02/26/99	2,660	59.4[4]	< 2.0[4]	26[4]	24.7[4]	< 2.0[4]
	04/16/99	1,330	20.5[4]	< 2.0[4]	< 2.0[4]	3.35[4]	< 2.0[4]
	07/08/99	14,400	2,630[4]	< 25[4]	656[4]	< 25[4]	< 25[4]
	10/21/99	11,600	2,500[4]	< 40[4]	438[4]	392[4]	< 40[4]
	01/18/00	21,000	1,800[4]	< 40[4]	974[4]	1,660[4]	< 40[4]
	04/19/00	25,400	3870[4]	< 50[4]	1,450[4]	1,820[4]	< 50[4]
MW-2[2]	02/14/97	ND	ND	ND	ND	ND	ND
	05/22/97	ND	ND	ND	ND	ND	ND
	08/27/97	ND	ND	ND	ND	ND	ND
	03/10/98	ND	ND	ND	ND	ND	ND
	07/14/98	ND	ND	ND	ND	ND	ND
	10/20/98	---	---	---	---	---	---
	02/26/99	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	04/16/99	---	---	---	---	---	---
	07/08/99	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	10/21/99	---	---	---	---	---	---
	01/18/00	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	04/19/00	---	---	---	---	---	---

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Notes

[1] Chromatogram does not match typical pattern.

[2] MW-1 and MW-2 were analyzed for gasoline past hold times; client was notified.

[3] EPA Method 8240.

[4] EPA Method 8260.

TPH-G = total petroleum hydrocarbons-gasoline
MTBE = methyl tert butyl ether
ug/L = micrograms per liter
ND = not detected
--- = not analyzed

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997 and Blaine Tech Services, *Groundwater Sampling Report 000419-A-1*, 15 May 2000.

TABLE 4
GROUNDWATER LEVEL MEASUREMENTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Date	Depth to Water
ASE-2	02/14/97	13.92
MW-1	02/14/97	13.07
	05/22/97	18.88
	08/27/97	20.73
	03/10/98	8.69
	07/14/98	15.74
	10/20/98	17.09
	02/26/99	12.75
	04/16/99	12.85
	07/08/99	16.68
	10/21/99	18.63
	01/18/00	17.04
	04/19/00	13.48
MW-2	02/14/97	13.47
	05/22/97	19.38
	08/27/97	21.23
	03/10/98	9.62
	07/14/98	16.57
	10/20/98	18.74
	02/26/99	12.85
	04/16/99	13.41
	07/08/99	17.20
	10/21/99	19.12
	01/18/00	17.96
	04/19/00	14.09

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Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997 and Blaine Tech Services, *Groundwater Sampling Report 000419-A-1*, 15 May 2000.

FIGURES

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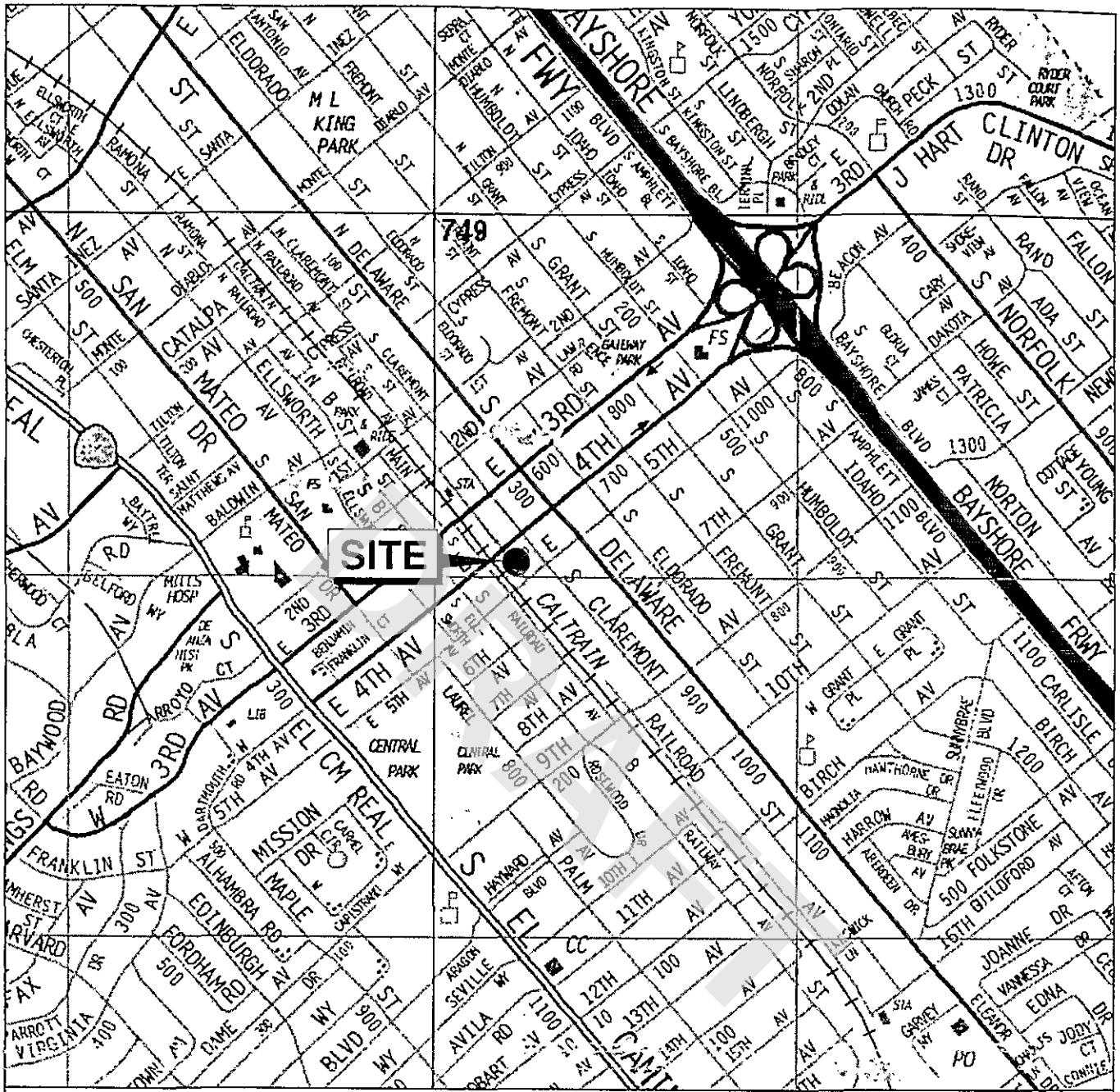


Base map: The Thomas Guide
San Mateo County
1999

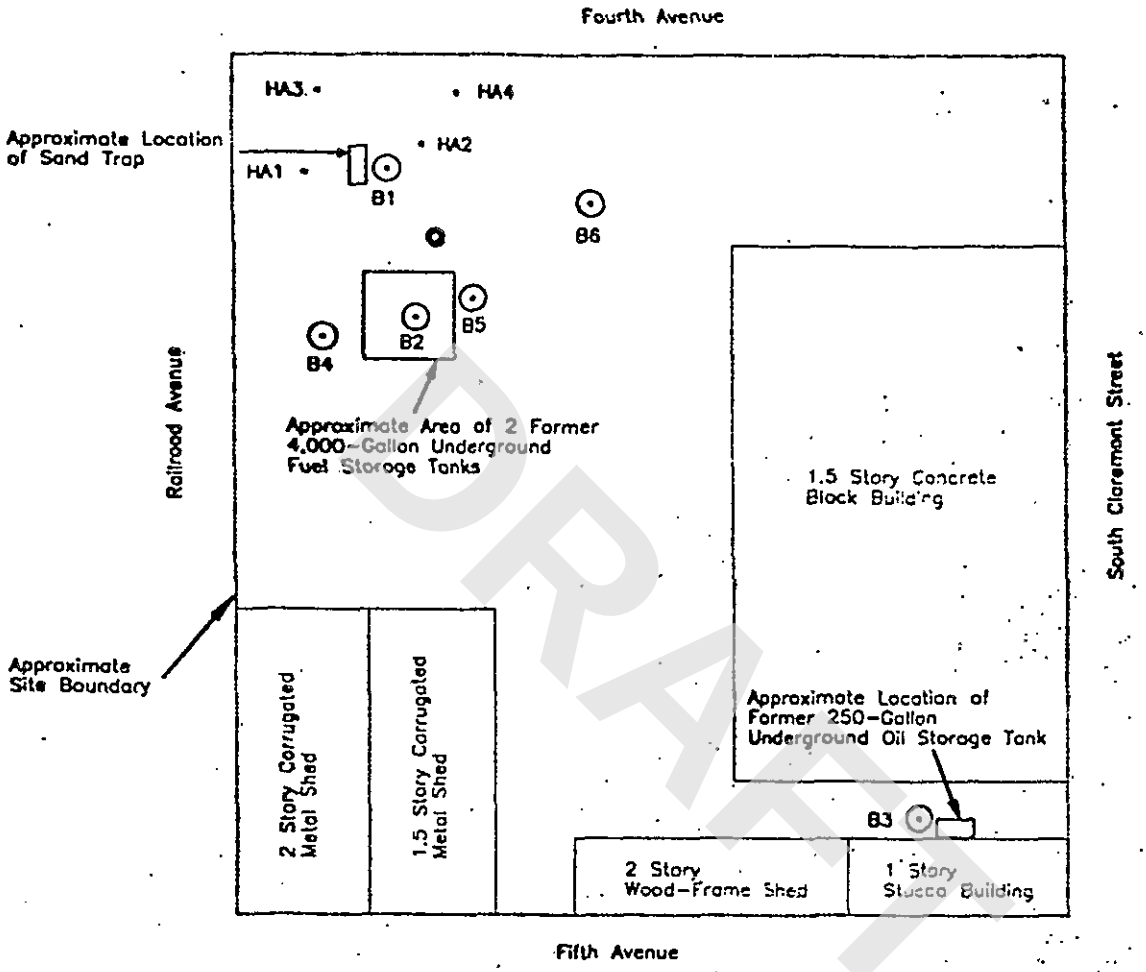
No scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE LOCATION MAP

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 1



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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- ◎ — Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. **All locations and dimensions are approximate.**
2. **Base map modified from GLH Civil Engineers map dated May 1982.**

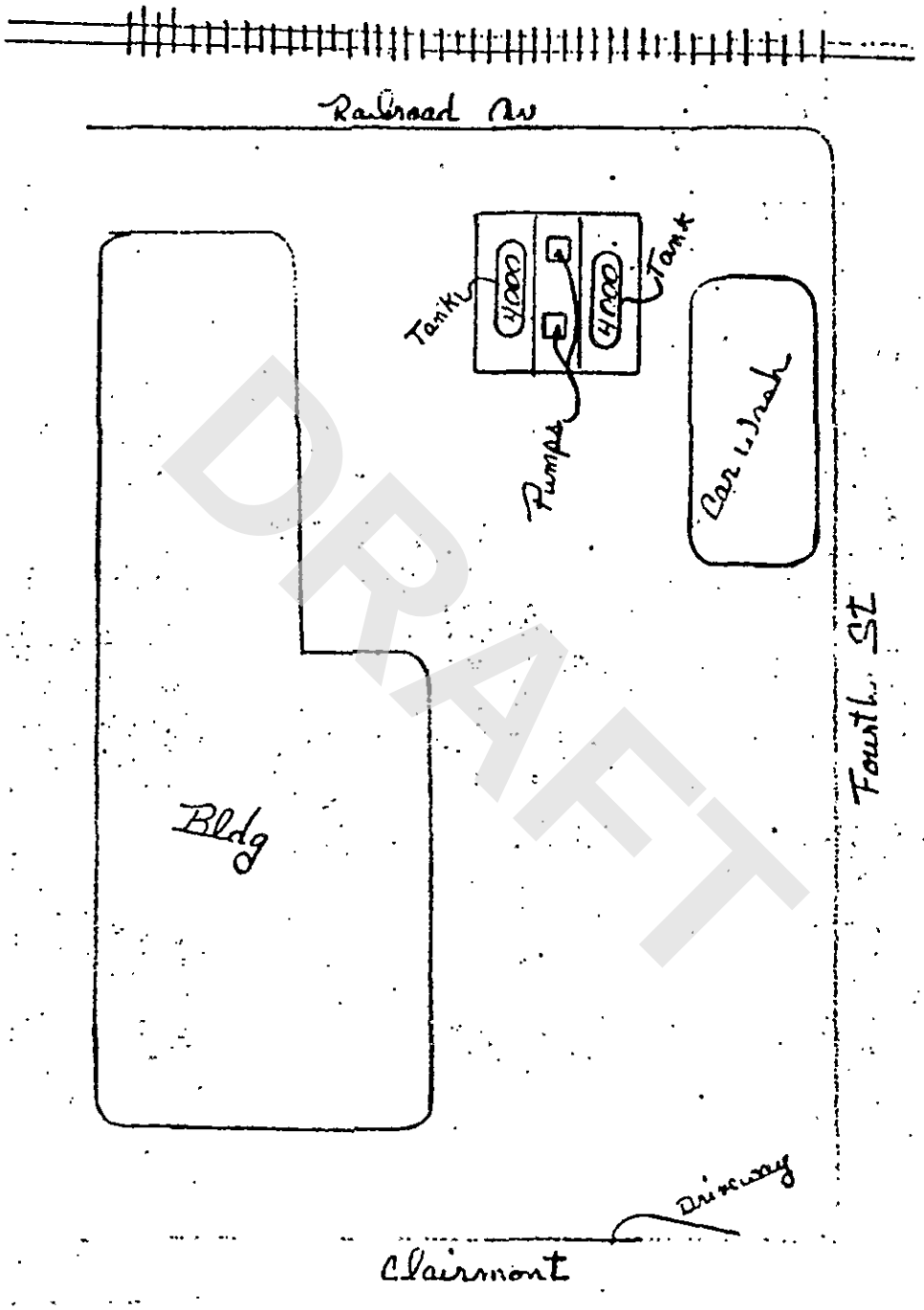
Source: Recon Environmental Corp., *Groundwater Investigation*, 24 April 1995.

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE PLOT PLAN

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 2



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Source: Winter Petroleum Service, Inc.

400 SOUTH CLAREMONT STREET
San Mateo, California

PUMP AND TANK LAYOUT

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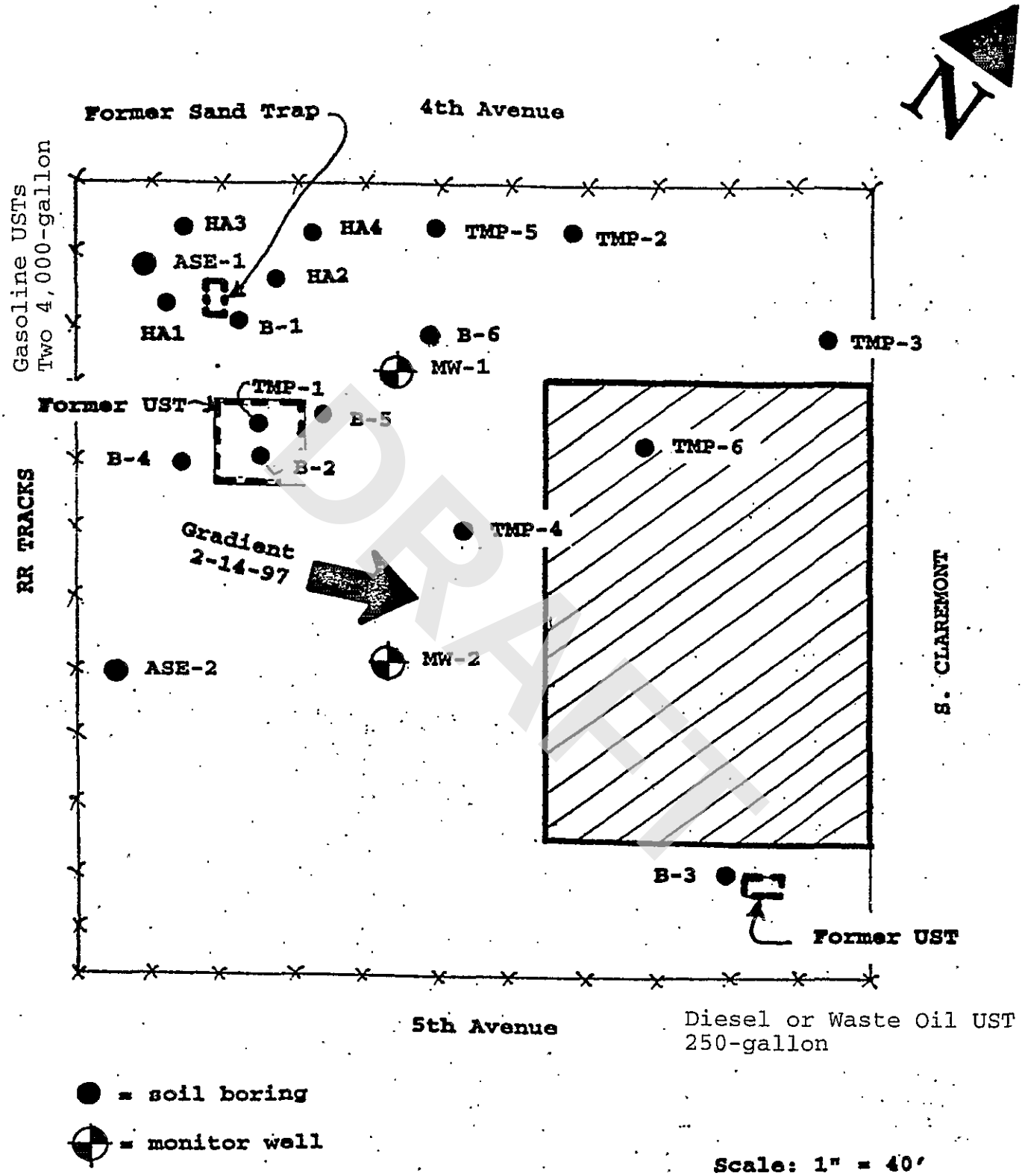
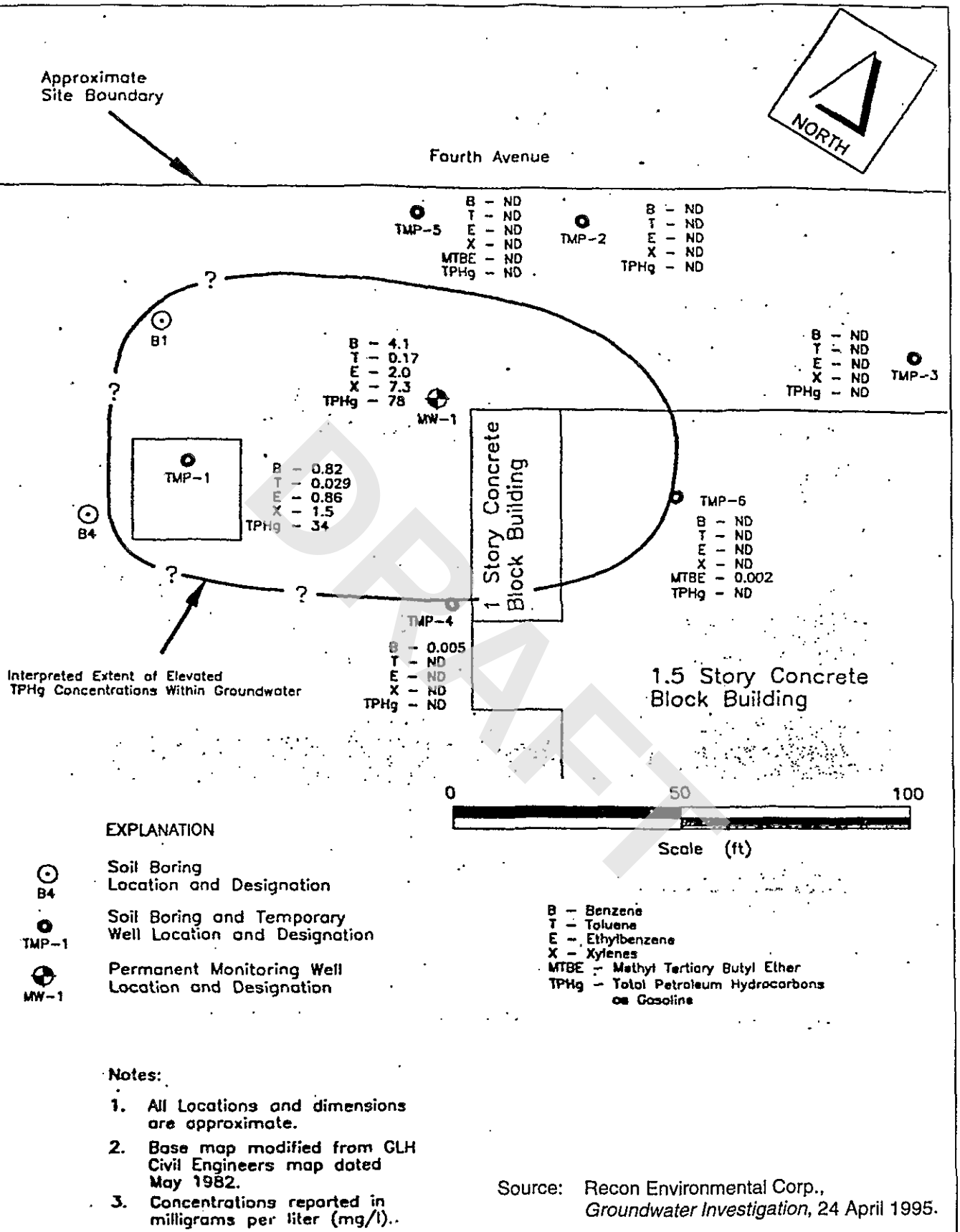
Date 08/21/00	Project No. 2481.01	Figure 3



Source: Applied Science and Engineering, *Quarterly Monitoring – Spring 1997*, 17 June 1997.

400 SOUTH CLAREMONT STREET San Mateo, California	SAMPLE LOCATION MAP		
Treadwell&Rollo	Date 08/21/00	Project No. 2481.01	Figure 4



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Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

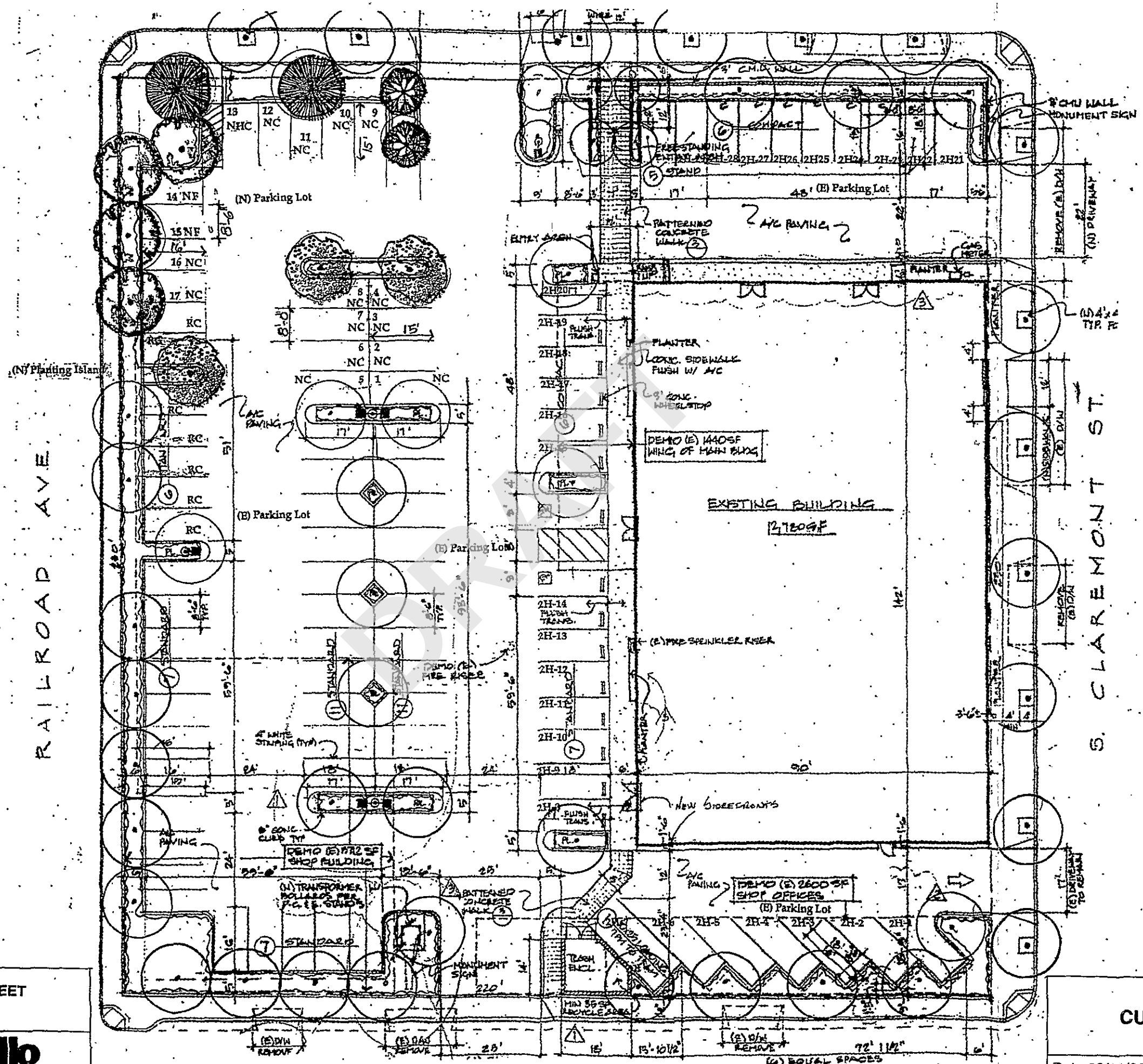
Source: Recon Environmental Corp., *Groundwater Investigation*, 24 April 1995.

400 SOUTH CLAREMONT STREET
San Mateo, California

INTERPRETED PLUME EXTENT

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 5



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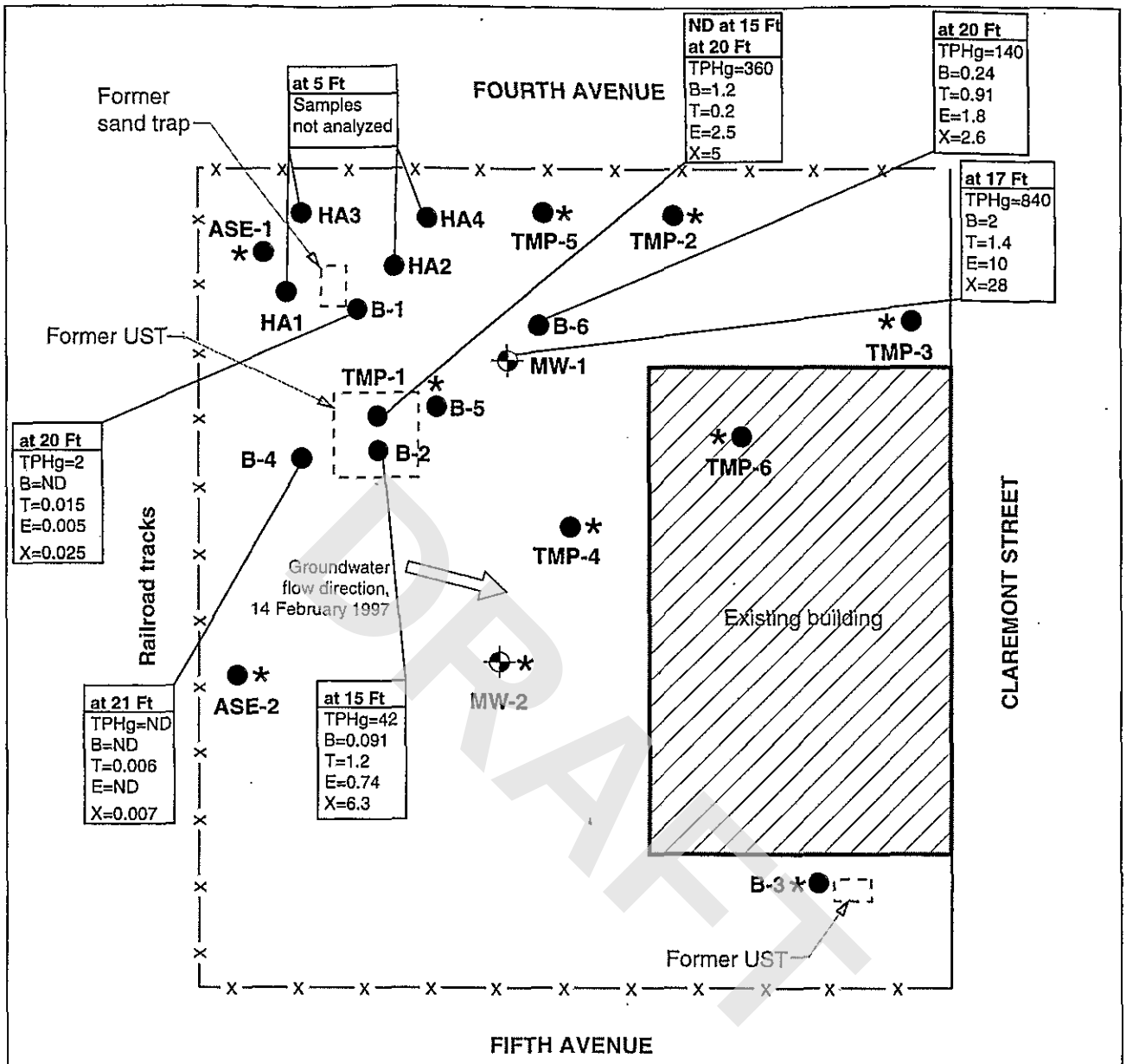
400 SOUTH CLAREMONT STREET
San Mateo, California

Treadwell&Rollo

CURRENT SITE LAYOUT

Date 08/21/00	Project No. 2481.01	Figure 6



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EXPLANATION

HA1 ● Approximate location of soil boring

MW-1 ⊕ Approximate location of monitoring well

* Not detected for TPHg, B, T, E, X

Depth of Sample (in feet)
TPHg=Total Petroleum Hydrocarbons as gasoline
B=Benzene
T=Toluene
E=Ethylbenzene
X=Xylene
Concentrations in milligram per kilogram

0 40 Feet

Approximate scale

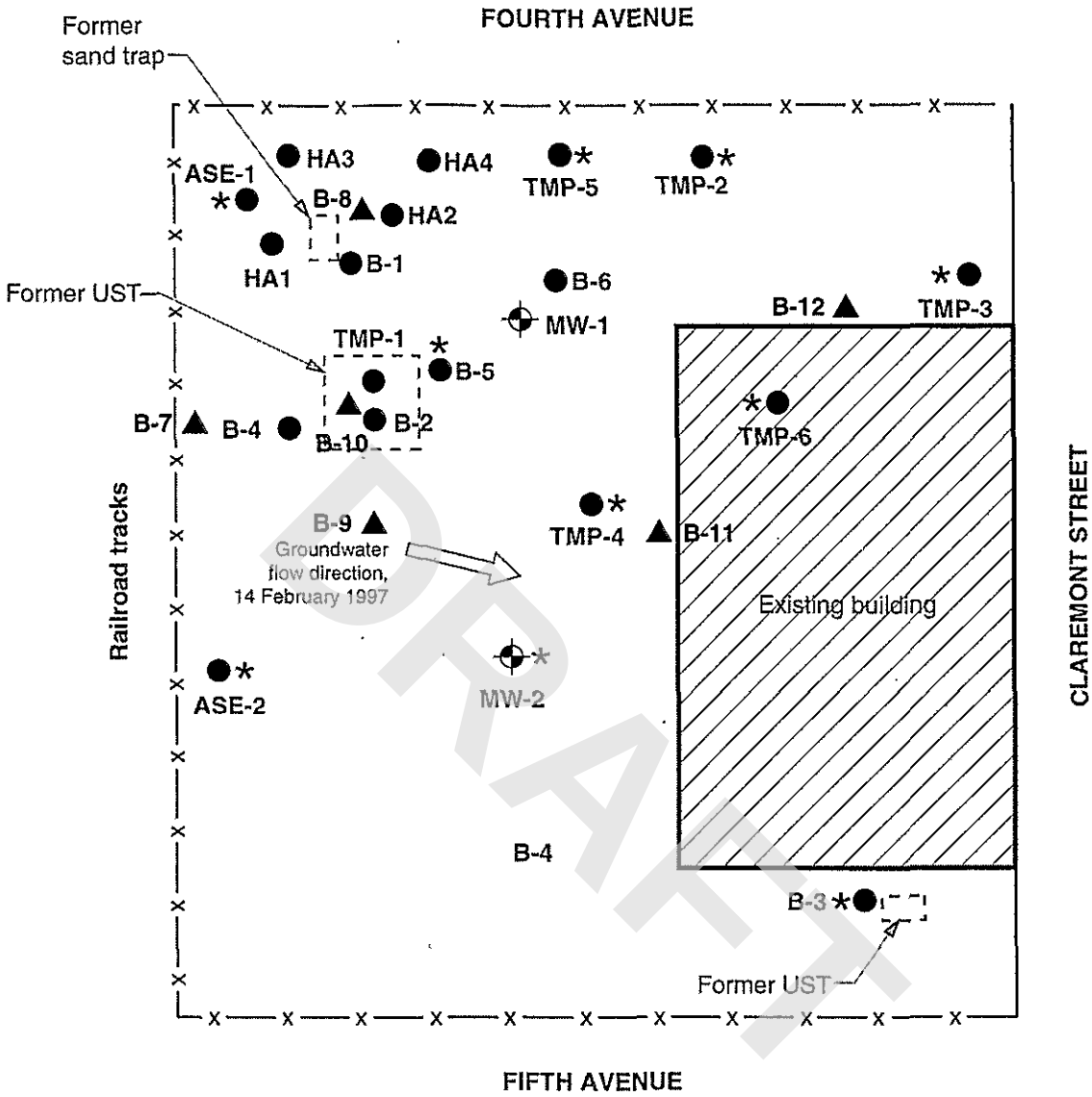
Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

400 SOUTH CLAREMONT STREET
San Mateo, California

PREVIOUS SOIL SAMPLING RESULTS

Treadwell&Rollo

Date 10/11/00	Project No. 2481.01	Figure 7



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EXPLANATION

HA1 ● Approximate location of soil boring

MW-1 ⊕ Approximate location of monitoring well

B-7 ▲ Proposed sample locations

Reference: Figure 2. Site Map, prepared by Applied Science and Engineering Inc., undated.

0 40 Feet

Approximate scale

400 SOUTH CLAREMONT STREET
San Mateo, California

PROPOSED SAMPLE LOCATIONS

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Date 10/11/00	Project No. 2481.01	Figure 8

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APPENDIX 1
VOLUME CALCULATIONS

APPENDIX 1

VOLUME CALCULATIONS

SOIL VOLUME CALCULATIONS

Maximum Estimated Volume of Contaminated Soil

- Rectangular area delineated by non-detect soil samples TMP-4, ASE-1, and TMP-2 approximately 9,000 square feet
- Vertical extent from ground surface to 15 feet bgs (expected depth of basement excavation)
- Excavation soil fluff factor of 15%
- Maximum estimated volume of contaminated soil, after excavation: 5,750 cubic yards

Minimum Estimated Volume of Contaminated Soil

- Rectangular area delineated by non-detect soil samples TMP-4 and ASE-1 including the former sand trap, former USTs, MW-1 and B-6
  90 feet by 75 feet (approximately 6,750 square feet)
- Vertical extent from ground surface to 15 feet bgs (expected depth of basement excavation)
- Less clean backfill in former UST area, 25 feet by 25 feet (625 square feet) to 10 feet in depth (assumed depth of back fill)
- Excavation soil fluff factor of 15%
- Minimum estimated volume of contaminated soil, after excavation: 4,000 cubic yards

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GROUNDWATER VOLUME CALCULATIONS

Maximum estimated volume of contaminated groundwater

- Interpreted plume extent approximately 130 by 70 feet (Figure 5) approximately 9,000 square feet
- Assume 100% of the groundwater in the plume is contaminated
- Use porosity value assumed in *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* (ASE, 1997) of 0.5
- Assume 10-foot vertical interval of groundwater is of concern
- 7.48 gallons per cubic foot
- Maximum estimated volume of contaminated groundwater: 340,000 gallons

Minimum estimated volume of contaminated groundwater

- Interpreted plume extent approximately 130 by 70 feet (Figure 5) approximately 9,000 square feet
- Assume 50% of the groundwater in the plume is contaminated
- Use porosity value assumed in *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* (ASE, 1997) of 0.5
- Assume 5-foot vertical interval of groundwater is of concern
- 7.48 gallons per cubic foot
- Minimum estimated volume of contaminated groundwater: 85,000 gallons

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APPENDIX 2
REMEDIAL INVESTIGATION REPORT OUTLINE

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APPENDIX 2

REMEDIAL INVESTIGATION REPORT OUTLINE

(Reproduced from San Mateo County Groundwater Protection Program, *Corrective Action Guidelines, Policies and Procedures*, 1999)

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4.1 Site Information

- 4.1.1 Executive summary
- 4.1.2 Name and address of the site and the Responsible Party
- 4.1.3 Site description
- 4.1.4 Current and past business activities on the site
- 4.1.5 History of spills and unauthorized releases at the site and adjacent properties
- 4.1.6 Summary of the environmental assessment activities and dates performed at the site

4.2 Scale Maps

- 4.2.1 Site boundaries and adjacent streets
- 4.2.2 Locations of all current and historic tanks, associated piping, chemicals and waste storage areas, processing, manufacturing and loading areas
- 4.2.3 Locations and concentrations of tank pit soil samples and any other over-excavation confirmation samples
- 4.2.4 Locations of borings and soil sampling analytical results
- 4.2.5 Locations of monitoring wells, measured at right angles to the nearest center of streets
- 4.2.6 Sewer and utility maps
- 4.2.7 Iso-concentration contours of dissolved constituents in groundwater, including date of sample collection
- 4.2.8 Groundwater elevation contours with flow direction and calculated gradient
- 4.2.9 Contours of free-product thickness
- 4.2.10 North arrow and scale

4.3 Geology and Hydrogeology

4.3.1 Discussion of the lithology encountered during drilling operations

4.3.2 Discussion of chemical properties of contaminants (e.g., adsorption, degradation)

4.3.3 Discussion of physical properties of contaminants (e.g. density, solubility, diffusion, dispersion, advection) which may affect transport

4.3.4 Discussion of chemical and physical characteristics of the water-bearing zone (e.g. organic carbon content, Eh, pH, conductance, permeability, storativity, hydraulic gradient, hydraulic conductivity, transmissivity, total and effective porosity)

4.3.5 Detailed discussion of contaminant migration based on cross-sections, groundwater flow direction and gradient, and potential subsurface conduits

4.3.6 Discussion of aquitard/aquiclude occurrence and permeability

4.3.7 Identification of pathways to the aquifer

4.3.8 Identification of pathways within the aquifer

4.3.9 Identification of any unique site features which may create preferential pathways for the contaminants to move through soil or groundwater

4.3.9.1 Naturally occurring pathways such as faults, animal burrows, buried stream channels, buried stream banks, and tree roots

4.3.9.2 Artificial pathways such as sewer and other utility lines

4.3.10 Elevation of all monitoring wells surveyed by a licensed land surveyor to Mean Sea Level datum, not an arbitrary or site-specific datum.

4.3.11 Calculation of groundwater gradient and discussion of historical flow direction and gradient information should be documented and reported as number of degrees from North.

4.3.12 Discussion of potential influences on local groundwater flow (e.g., construction dewatering, dewatering wells, pumping stations, sump pumps, dry wells)

4.3.13 Identification of nearby domestic, industrial, or agricultural wells

4.3.14 Complete and legible boring logs, including the following

4.3.14.1 Appropriate lithologic description (USCS for soils, GSA for rock)

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4.3.14.2 Percentage of sample recovery

4.3.14.3 Identification of samples collected

4.3.14.4 Field-screening data (e.g., PID/FID readings, immunoassay data)

4.4 Sampling

4.4.1 Description of procedures used to obtain samples (See Site-Specific Sampling Plans, Appendix B)

4.4.2 Copies of field notes and field data sheets

4.4.3 Description of field screening procedures, including calibration and quality control for field screening methods and equipment

4.5 Soil Boring and Monitoring Well Installation

4.5.1 Detailed drilling method of soil borings and monitoring wells

4.5.2 Construction details of monitoring wells

4.5.3 Depth to groundwater and groundwater elevation, including both first-encountered and stabilized water levels

4.5.4 Documentation of drill-cutting disposal or proposed treatment

4.6 Laboratory Results

4.6.1 Tables

4.6.1.1 Summary of soil and groundwater analytical results

4.6.1.2 Historical soil and groundwater analytical results

4.6.1.3 Sample identification such as boring number and depth

4.6.1.4 Analytical detection/reporting limits

4.6.1.5 Date of collection

4.6.2 Date samples arrived at the laboratory, temperature upon arrival, holding times, and date of extraction

4.6.3 Any unusual events in the laboratory or in the field

4.6.4 Copy of complete, signed laboratory report, including complete chain-of-custody documentation

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4.7 Conclusion and Recommendations

4.7.1 Data evaluation and interpretation - Mere data summary is not acceptable.

4.7.2 Discussion of the distribution and concentration of contaminants in soil, capillary fringe, and saturated zone

4.7.3 Calculation of the quantity of impacted soil, in cubic yards

4.7.4 Calculation of the quantity of impacted groundwater and surface water

4.7.5 Justification of the completion of site characterization

4.7.6 Final recommendations: additional site characterization or proceed with the next phase of corrective action (either feasibility study or remediation).

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FEASIBILITY STUDY WORK PLAN

400 South Claremont Street
San Mateo, California

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prepared for
County of San Mateo
455 County Center
Redwood City, California 94063

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
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August 2000
Project 2481.01

Treadwell&Rollo
Environmental and Geotechnical Consultants

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Treadwell&Rollo

25August 2000
Project 2481.01-1000

Mr. Paresh Khatri
Hazardous Materials Specialist
Groundwater Protection Program
County of San Mateo
455 County Center
Redwood City, California 94063

Subject: Transmittal of Feasibility Study Work Plan
Former Arnold Pederson Lumber at
400 South Claremont Street, San Mateo, California

DRAFT

Dear Mr. Khatri:

This Feasibility Study Work Plan is transmitted as requested in your letters of 25 February and 8 June 2000.

This Feasibility Study Work Plan was prepared by Treadwell & Rollo for the City of San Mateo, the current property owner. The findings, recommendations, specifications, and professional opinions are presented, within the limits prescribed by the client, after being prepared in accordance with generally accepted engineering practice in Northern California at the time this work plan was performed. No other warranty is either expressed or implied.

Please contact Benjamin Lai, City of San Mateo at (650) 522-7247 or Carrie Austin at (510) 874-4500 with any questions or comments you may have.

Sincerely,
TREADWELL & ROLLO, INC.

Carrie M. Austin, P.E.
Environmental Engineer

Jeffrey F. Ludlow, R.G.
Senior Geologist

REGISTERED GEOLOGIST
JEFFREY F. LUDLOW
No. 6980
Exp. 4/30/02
STATE OF CALIFORNIA

24810103.OAK

Attachment

cc: Benjamin Lai, City of San Mateo
Sandra Council, City of San Mateo

Treadwell & Rollo, Inc. *Environmental & Geotechnical Consultants*
501 14th Street, Third Floor, Oakland, CA 94612
Telephone (510) 874-4500 Facsimile (510) 874-4507

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APPENDIX	VOLUME CALCULATIONS

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FEASIBILITY STUDY WORK PLAN
400 Claremont Street
San Mateo, California

EXECUTIVE SUMMARY

This *Feasibility Study Work Plan* was prepared by Treadwell & Rollo, Inc. on behalf of the City of San Mateo for 400 South Claremont Street in San Mateo (Figure 1). Field investigations of the former gasoline UST area were conducted in 1995 and 1997. The historical site layout is shown on Figure 2, the gasoline pump and underground storage tanks (USTs) are presented on Figure 3, and site investigation reports are listed on Table 1. Quarterly groundwater monitoring was initiated in 1997.

Soil samples collected from within the former gasoline UST area included B-2 at 15 feet below ground surface (bgs) and TMP-1 at 20 feet bgs. The maximum detections within the former gasoline UST area were 360 milligrams per kilogram (mg/kg) total petroleum hydrocarbons as gasoline (TPH-G) and 1.2 mg/kg benzene at TMP-1 (Table 2). The highest detections of TPH-G and benzene in soil at the site were detected in a sample from MW-1 at 17 feet bgs of 840 mg/kg TPH-G and 2 mg/kg benzene.

The maximum groundwater contamination was detected at MW-1 of 78,000 micrograms per liter (µg/L) TPH-G and 4,100 µg/L benzene on 27 March 1995 (Table 3). Since 1997, TPH-G concentrations in MW-1 have been less than half of the maximum detection of 27 March 1995, although recent benzene concentrations are nearly equal to the maximum detection of 27 March 1995. Groundwater level measurements are presented on Table 4.

MW-2 is located cross gradient from the former USTs. No contaminants have been detected in samples from MW-2 (Table 3). No sheen or floating product have been reported in wells or borings. In their *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* report (ASE, 7/24/97), Applied Science and Engineering (ASE) concluded groundwater would flow approximately 5 feet in a 2 year period and require over 50 years to migrate off site.

The contaminants of concern (COCs) include TPH-G and benzene, toluene, ethylbenzene, and xylenes (BTEX) compounds. Benzene presents the greatest threat to human health of these

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COCs, and it is expected that the site risk-based clean-up levels to be developed at a later phase of this project will be based on benzene concentrations. Based on the results of site investigations, and that no sheen or floating product were reported in wells or borings, it appears that soil beneath and adjacent to the former USTs is the likely source of contamination in groundwater at this site.

Remedial alternatives for gasoline remediation in soil and groundwater were considered, ranging from natural attenuation, to in-situ treatment, ex-situ treatment, and finally to soil excavation. Conceptual-level cost estimates are provided on Table 5 for technically feasible alternatives. The future site development is likely to include excavation for a basement parking garage and off-site disposal of excavated soil, irrespective of the remedial alternative chosen. Treadwell & Rollo recommends excavation because it best addresses the source. The two technically feasible alternatives are *Excavation, Off-site Disposal, ORC, Backfill* with an estimated cost of $240,000, and *Enhanced Natural Attenuation with ORC Injection* with an estimated cost of $270,000. Because both of these remedial alternatives will likely achieve the clean-up levels, and because *Excavation, Off-site Disposal, ORC, Backfill* is more cost effective, Treadwell & Rollo recommends *Excavation, Off-site Disposal, ORC, Backfill.*

This *Work Plan* also addresses the 3 May 2000 County directive regarding fuel oxygenates. During the next quarterly monitoring event at MW-1 scheduled for October 2000, the U.S. Environmental Protection Agency (EPA) Method 8260 analysis will include the specified fuel oxygenates. However, because it has already been demonstrated that methyl tert butyl ether (MTBE) is not a COC at this site, and if these fuel oxygenates are not detected in October 2000, we request that fuel oxygenates.be dropped from the COCs at this site, and this analysis not be repeated in subsequent monitoring events at MW-1.

We propose to coordinate the well survey with implementation of the recommended remedial alternative. Specifically, the new wells proposed for installation (after soil excavation) will be surveyed for elevation relative to Mean Sea Level and latitude and longitude relative to NAD83.

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1.0 INTRODUCTION

This *Feasibility Study Work Plan* was prepared by Treadwell & Rollo, Inc. on behalf of the City of San Mateo for 400 South Claremont Street in San Mateo (Figure 1). This *Work Plan* was prepared in response to a letter dated 25 February 2000 from the County of San Mateo, Health Services Agency, Public Health and Environmental Protection Division. This *Work Plan* also complies with the County letter dated 3 May 2000 regarding *Investigation and Cleanup of MTBE and Other Fuel Oxygenates at UST Release Sites.*

2.0 SITE INFORMATION

The City of San Mateo acquired the property in 1998. The Responsible Party contact information is:

Benjamin Lai, Housing and Economic Development Specialist
City of San Mateo, Community Development Department
330 West 20th Avenue
San Mateo, California 94403

This site consists of the city block bounded by Railroad Avenue, Fourth Avenue, South Claremont Street, and Fifth Avenue. Recon Environmental Corporation reported that this site was used as a lumber planing mill beginning approximately 90 years ago (Recon, 3/13/95). Recon also reported that the northwestern portion of the site was used for an electrical substation including storage of transformers.

According to a 4 December 1997 letter from the former owner, Kent Woodell, to the County, the site was redeveloped and used as a service station with a car wash for some 30 years. The car wash was demolished in the early 1980s. Two approximately 4,000-gallon gasoline underground storage tanks (USTs) were removed in 1985. There is no information pertaining to soil or water samples, over excavation, nor backfill. On 1 October 1990, an approximately 250-gallon diesel UST tank was removed, and on 14 January 1991 the County issued a *No Further Action* letter for this tank. The historical site layout is shown on Figure 2 and the gasoline pump and USTs are presented on Figure 3.

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2.1 Site Investigations

A 1995 subsurface soil investigation of the gasoline UST area included six soil borings (B-1 through B-6) and four hand augers (HA-1 through HA-4). Site investigation reports are listed on Table 1, soil sample locations are shown on Figure 4, and soil laboratory analytical results are presented on Table 2.

Later in 1995 two groundwater investigations were conducted, the first including one monitoring well (MW-1) and four temporary monitoring points (TMP-1 through TMP-4), and the second including two temporary monitoring points (TMP-5 and TMP-6). Groundwater sample locations are shown on Figure 4, groundwater results and plume boundary are presented on Figure 5, and groundwater laboratory analytical results are listed on Table 3.

In a letter dated 18 October 1996, the County indicated that the groundwater flow direction in the vicinity is in the easterly direction, proposed that the groundwater flow direction be confirmed with a one-time measurement, and approved a work plan for installation of temporary and permanent wells. Subsequently, two temporary wells (ASE-1 and ASE-2) and one monitoring well (MW-2) were installed on 13 February 1997 to evaluate the lateral extent of petroleum hydrocarbon contaminated groundwater and to measure the horizontal hydraulic gradient. Groundwater levels were measured by Applied Science and Engineering (ASE) on 14 February 1997, and the hydraulic gradient was calculated by ASE to be 0.00097 foot per foot in the direction 64 degrees east of north (ASE, 3/31/97).

In their *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* report (ASE, 7/24/97), ASE concluded groundwater would flow approximately 5 feet in a 2 year period and require over 50 years to migrate off site; the nearest sensitive receptor is San Mateo Creek approximately 1,500 feet north of the site; and utilities in the vicinity are generally located at higher elevations than groundwater (the deepest utility identified by ASE was the sewer/storm drain at a depth of 10 feet). ASE also reported that a 1908 Sanborn map indicated a well on site although there is no subsequent documentation of this well, and there are three approximately

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180 feet deep irrigation wells 1,000 feet to the south, and 3,000 and 5,000 feet to the north of the site.

2.2 Quarterly Monitoring

Quarterly groundwater monitoring of the two wells was initiated in 1997. There were three quarterly monitoring events in each of 1997 and 1998, four in 1999, and two to date in 2000. The current monitoring program consists of quarterly monitoring at well MW-1 for total petroleum hydrocarbon as gasoline (TPH-G) by U.S. Environmental Protection Agency (EPA) Method 8015M, and benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tert butyl ether (MTBE) by EPA Method 8260. MTBE has not been detected by EPA Method 8260. In the letter dated 25 February 2000, the County recommends annual monitoring of MW-2 as contaminants have never been detected in samples from this well. The groundwater investigation and monitoring results are presented on Table 3.

2.3 *1998* Site Redevelopment and Future Use

The site was redeveloped in early 1998 to include an asphalt-paved parking lot and commercial building as illustrated on Figure 6. The City of San Mateo acquired the property in 1998. Site use is anticipated to remain commercial and future redevelopment is likely to include a several story commercial building with a basement parking garage.

3.0 SITE CONDITIONS

This section addresses site geology and hydrogeology, the nature and extent of contamination, previous remedial actions, and clean-up goals.

3.1 Site Geology and Hydrogeology

Recon boring logs from 1995 groundwater investigations indicate a relatively permeable sandy and gravelly layer to approximately 13 feet below ground surface (bgs) in the former gasoline UST area and at MW-1, underlain by a lesser permeable clayey soil. ASE boring logs from

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1997, including MW-2, describe a less permeable lithology of clayey soils with a zone of higher sand content at about 10 feet bgs.

Groundwater levels have ranged from approximately 9 to 21 feet bgs in both wells (Blaine, 5/15/00). Groundwater fluctuates seasonally, falling to lower depths in the dry season. As noted in Section 2.1, the groundwater flow direction in the vicinity is in the easterly direction, the hydraulic gradient on 14 February 1997 was calculated to be 0.00097 foot per foot in the direction 64 degrees east of north, groundwater velocity is estimated by ASE to be 2.4 feet per year, and petroleum hydrocarbons are unlikely to migrate off site within 50 years.

ASE also measured dissolved oxygen (DO) at the site in 1997 (ASE, 7/24/97). Low DO often indicates biological activity, such as occurs with natural attenuation of hydrocarbons in the subsurface. DO in MW-1 was less than 3 mg/L, while DO at MW-2 was approximately 7 mg/L.

3.2 Nature and Extent of Contamination

Soil samples collected from within the former gasoline UST area included B-2 at 15 feet bgs and TMP-1 at 20 feet bgs. There is no removal information for the former USTs, and consequently no soil sample results are available from the bottom of the excavation. The maximum detections were 360 milligrams per kilogram (mg/kg) TPH-G and 1.2 mg/kg benzene at TMP-1.

The highest detections of TPH-G and benzene in soil at the site occurred at B-6 and at MW-1 which was installed near B-6. The maximum soil concentrations were detected in a sample from MW-1 at 17 feet bgs of 840 mg/kg TPH-G and 2 mg/kg benzene (Table 2).

The volume of contaminated soil estimated based on the soil sample results ranges from 4,000 cubic yards (cy) to nearly 6,000 cy (see Appendix for calculations).

The maximum groundwater contamination was detected at MW-1 of 78,000 micrograms per liter (µg/L) TPH-G and 4,100 µg/L benzene on 27 March 1995 (Table 3). MW-1 is approximately 40 feet downgradient of the former USTs. Since 1997, TPH-G concentrations in MW-1 have been less than half of the maximum detection of 27 March 1995, although recent benzene

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concentrations are nearly equal to the maximum detection of 27 March 1995 (Blaine, 5/15/00) (Table 3). It appears that during the wet season the water level rises above the screened interval, which would explain lower concentrations in the wet season (e.g., 1,800 µg/L benzene 18 January 2000 before winter rains; 3,870 µg/L benzene 19 April 2000 during wet season). Groundwater level measurements are presented on Table 4.

MW-2 is located cross gradient from the former USTs. No contaminants have been detected in samples from MW-2 (Table 3). No sheen or floating product have been reported in wells or borings.

The volume of contaminated groundwater estimated based on the groundwater sample results ranges from 85,000 to 340,000 gallons (see Appendix for calculations).

3.2.1 Chemical and Physical Characteristics of Contaminants

The contaminants detected in soil and groundwater (Tables 2 and 3) include TPH-G and BTEX compounds. Although MTBE was detected once in MW-1 and TMP-6, subsequent sampling and analysis for MTBE at MW-1 using a more sensitive analytical method, EPA Method 8260, has not detected MTBE. Therefore, the contaminants of concern (COCs) include TPH-G and BTEX compounds. Benzene presents the greatest threat to human health of these COCs, and it is expected that the site risk-based clean-up levels to be developed at a later phase of this project will be based on benzene concentrations.

Petroleum hydrocarbons, including TPH-G and BTEX compounds have a lower density than water, and therefore tend to float on the groundwater surface, or dissolve into the upper 5 feet or so of the groundwater. As the groundwater level falls during the dry season, the contaminants fall with the groundwater, creating a 'smear zone' of contamination in the soil. Because petroleum hydrocarbons are relatively insoluble, the smear zone remains in place during subsequent wet seasons when the groundwater level rises.

Petroleum hydrocarbons are readily biodegraded by naturally occurring microorganisms to non-hazardous compounds, particularly in oxygen-rich environments.

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3.2.2 Summary of Site Conditions

Based on the results of site investigations, and that no sheen or floating product were reported in wells or borings, it appears that soil beneath and adjacent to the former USTs is the likely source of contamination in groundwater at this site. The seasonal rise of groundwater into the source zone of contaminated soil coupled with natural groundwater flow velocity appears to be the mechanism which has distributed contamination into the groundwater. The approximate groundwater plume boundaries are indicated on Figure 5. The COCs at this site are TPH-G and BTEX; MTBE is not a COC.

3.3 Previous Remedial Activities

In April 1998 an oxygen-releasing compound (ORC) was installed in MW-1 by suspending a 10-foot long porous fabric "sock" of ORC inside the well casing (Atlas, 4/15/98). However, the concentrations in groundwater monitoring samples collected in July 1998 were higher than those collected prior to installation of the ORC sock in March 1998 (Table 3). Therefore, use of the ORC sock was discontinued. Subsequently, the ORC sock manufacturer compiled and distributed evidence that the sock is ineffective at sites with relatively low permeability and/or low groundwater velocity. However, ORCs can be administered in other ways, such as by direct injection.

3.4 Clean-Up Levels

Site-specific clean-up levels for soil and groundwater, as appropriate, will be established during development of the Remedial Action Plan at a later phase of this project, in accordance with County Guidelines. A Risk-Based Corrective Action (RCBA) evaluation will likely be conducted to develop these levels. Groundwater clean-up levels at similar sites are typically several hundred parts per billion (µg/L) of benzene.

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4.0 REMEDIAL ALTERNATIVES

In this section we present remedial alternatives for gasoline remediation in soil and groundwater ranging from natural attenuation, to in-situ treatment, ex-situ treatment, and finally to soil excavation. Conceptual-level cost estimates are provided on Table 5 for alternatives considered. These cost estimates are consistent with EPA guidance for feasibility studies for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) sites, with a target accuracy ranging from +50% to -30%.

4.1 Natural Attenuation

Under County guidelines, natural attenuation may be considered, among other criteria, where the site presents no significant human health risk. Because the concentrations of benzene in groundwater are more than 10 times greater than the likely target clean-up level, this site does not meet County criteria for natural attenuation. Therefore, natural attenuation is rejected from consideration as a remedial alternative.

4.2 Enhanced Natural Attenuation with ORC Injection

Aerobic (oxygen-rich) conditions support the fastest biodegradation of petroleum hydrocarbon pollutants. Oxygen is limited in the groundwater at MW-1 (see Section 3.1). This in-situ treatment method consists of injection of ORCs into the subsurface in the groundwater plume and the smear zone above it, to increase the oxygen content and thereby enhance natural biodegradation processes. ORC injection addresses contamination in both soil and groundwater. ORCs have been used at other gasoline site in the Bay Area and site closure has been granted.

Preliminary discussions with an ORC vendor indicate full-scale application might consist of several rows of injection points throughout the former UST area and groundwater plume on 10-foot centers, and ORC injection over a 20-foot depth interval. Installation items consist of ORC material cost (vendor price of $10 per pound), injection (5 days of field work, drill permits, utility clearance), and consultant costs (work plan, field oversight, letter report on ORC injection). There are no permanent equipment capital expenditures for ORCs.

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The operation and maintenance (O&M) would consist of a monitoring well network, including one upgradient, two downgradient, and one source area well. We recommend that one upgradient and two downgradient monitoring wells be constructed with a screened interval from 9 to 19 feet bgs to best capture the top of groundwater during the wet season, retain MW-1 as a source area monitoring well which captures the top of groundwater during the dry season, and discontinue monitoring at MW-2. The groundwater monitoring program would then consist of six monthly monitoring events, and two subsequent quarterly monitoring events for TPH-G, BTEX, and field parameters including DO). Subsequent actions would include an annual groundwater monitoring report, request for closure, and proper well abandonment. It is anticipated that after injection of ORCs and four quarters of monitoring, the concentrations of benzene in the wells would be consistently below the target clean-up level and site closure will be granted.

The total estimated cost of these remedial actions, including the pilot test described in Section 4.2.1, is $125,000.

Future site development is likely to include excavation for a basement parking garage. The ORC injection is designed to treat the soil source and groundwater plume, but because the subsurface is heterogeneous, some areas may not be as fully treated as other areas. Therefore, during basement excavation there is a possibility that contaminated soil and groundwater may be encountered and would require proper management and disposal.

The environmental costs associated with the excavation would include the difference in cost between transportation of uncontaminated fill for use on another nearby site versus disposal at a Class II landfill, stockpile sampling, and excavation confirmation sampling. These costs are referred to as the "environmental premium." Costs to collect, analyze, and treat groundwater in the excavation are not included because typical basement excavations are shallower than dry-season groundwater levels, and the excavation would be conducted in the dry season. Assuming 50% of soil from the area most likely to be contaminated (9,000 square feet by 15 feet deep) (see Appendix) requires Class II disposal, management, sampling, confirmation sampling, and disposal, the environmental premium is approximately $145,000.

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The total costs of remediation and environmental premium are approximately $270,000.

Treatability Study for Enhanced Natural Attenuation with ORC Injection

A treatability study, also known as a pilot test, would consist of 1 day of field work with a direct-push rig (drill rig, permits, and utility clearance) in which two pounds of ORCs are injected per foot over 20 vertical feet as the drill rods are pulled up from approximately 29 feet bgs to 9 feet bgs (to top of smear zone at the shallowest measured groundwater level) at 12 locations near MW-1, monthly groundwater sampling at MW-1 for 6 months with the addition of DO to current parameters, and consultant costs (coordination, field oversight, reporting). The total estimated pilot test cost is $16,300, which is approximately 15% of the full-scale costs.

4.3 Groundwater Pump and Treat

Groundwater pump and treat (P&T) is an ex-situ treatment method in which contaminated groundwater is pumped up to the surface, treated, and then discharged. P&T is a useful approach for many sites, particularly for control of a large and deep groundwater plume. At this site the source of contamination appears to be in the soil under and around the former USTs; P&T does not directly address soil contamination. Consequently, P&T would be anticipated to require many decades, if not significantly longer, to remediate the site.

P&T requires significant capital investment and long-term O&M costs. The capital investment would include such items as two groundwater extraction wells (MW-1 and a new well in the former UST area) pumps, piping and controls, new downgradient and upgradient monitoring wells, and a treatment system. O&M would consist of regular system checks to insure that the wells, pumps, and treatment system are operating correctly, and the treatment system wastes are disposed of properly. Quarterly groundwater monitoring would continue for the duration of P&T, and for at least 1 year after the system is shut off.

Due to the anticipated long duration of P&T, the fact that it does not directly address the source, and high costs compared to other alternatives, P&T is rejected from consideration as a remedial alternative.

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4.4 Excavation, Off-site Disposal, ORC, Backfill

This remedial alternative is a combination of excavation and in-situ treatment, in which most of the source in soil is removed, the most highly contaminated groundwater is removed, and the remaining contamination is treated in-situ with ORCs.

It is very likely that future development plans at this site will include a basement parking garage. In that case, soil will be excavated to approximately 15 feet, and because of the central location of the former USTs, most of the source of gasoline in the soil will likely be removed.

During excavation and depending upon the time of year, the depth to water, and the depth of the excavation, Treadwell & Rollo recommends that the bottom of the excavation be sloped to a low point at the location of the former USTs (perhaps deeper than 15 feet depending upon groundwater levels), with the purpose of collecting the most contaminated groundwater. This groundwater will be pumped to a tank for off-site treatment and disposal. Then, place ORC materials at the bottom of the excavation before constructing the foundation or paving. These building and remedial alternative construction design details, such as a gravel layer in lieu of a 4-inch concrete mudslab, will be addressed during the building design process.

It is likely that construction will require the proper abandonment of the two existing wells. Therefore, capital costs consist of well abandonment, ORC placement (over the area most likely to be contaminated, 9,000 square feet, 1-foot thick backfill layer [340 cy], 30 pounds pure ORC per 10 cy of backfill, mixing, and spreading), replacement monitoring wells, and four quarters of groundwater monitoring.

The monitoring network would include installation of three perimeter groundwater monitoring wells screened from approximately 10 to 20 feet below the current site grade and, depending upon the site development plans, a fourth groundwater monitoring well in the former UST area with a similar screen interval. Well installation for three to four wells would include a work plan, permits, two days in the field, surveyor, and letter report, then four quarters of monitoring. It is anticipated that after excavation and placement of ORCs and four quarters of monitoring, the

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concentrations of benzene in the monitoring wells would be consistently below the target clean-up level, and site closure will be granted.

The total cost of this remedial alternative, including the environmental premium for disposal of contaminated soil, four quarters of monitoring, request for site closure, and well abandonment, is estimated at $240,000.

Treatability Study for Excavation, Off-site Disposal, ORC, Backfill

A treatability study cannot be undertaken for excavation at a site with one source, such as the single former UST source at this site.

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4.5 Excavation, On-site Treatment, ORC, Backfill

This remedial alternative is similar to that presented above, except that it involves on-site treatment of contaminated soil. It would only be appropriate if there is sufficient area and time for on-site soil treatment and a future on-site use for the soil. At this time a basement parking garage is considered most likely for this site. Therefore, no on-site use for the soil is anticipated and this remedial alternative is rejected.

4.6 Summary of Remedial Alternatives

Several remedial alternatives have been rejected: Natural Attenuation (Section 4.1), Groundwater Pump and Treat (Section 4.3), and *Excavation, On-site Treatment, ORC, Backfill* (Section 4.5). The two remaining remedial alternatives are *Enhanced Natural Attenuation with ORC Injection* (Section 4.2) and *Excavation, Off-site Disposal, ORC, Backfill* (Section 4.4).

Enhanced Natural Attenuation with ORC Injection would require a pilot test and six monthly sampling events, then approximately 1 week of field work to implement the remedial alternative. No site preparation (such as demolition or excavation) is required. After injection with ORCs and four subsequent quarters of groundwater monitoring, it is anticipated that the concentrations of benzene in the monitoring wells would be consistently below the target clean-up level and site

closure will be granted. The total estimated cost for both remediation and the premium for Class II disposal of the contaminated soil is approximately $270,000.

Excavation, Off-site Disposal, ORC, Backfill involves extensive field work during the basement excavation phase and four quarters of groundwater monitoring. The total estimated cost of this remedial alternative is $240,000.

4.7 Recommended Remedial Alternative

The future site development is likely to include excavation for a basement parking garage and off-site disposal of excavated soil, irrespective of the remedial alternative chosen. Treadwell & Rollo recommends excavation because it best addresses the source. However, there is uncertainty in the volume of contaminated soil which will require Class II disposal.

Consequently, there is uncertainty in the cost estimates, which totaled $240,000 for *Excavation, Off-site Disposal, ORC, Backfill* (Section 4.4) and $270,000 for *Enhanced Natural Attenuation with ORC Injection* (Section 4.2) (including the environmental premium). Because both of these remedial alternatives include excavation, both will likely achieve the clean-up levels, and because *Excavation, Off-site Disposal, ORC, Backfill* is more cost effective, Treadwell & Rollo recommends *Excavation, Off-site Disposal, ORC, Backfill.*

5.0 TREATABILITY STUDY (PILOT TEST)

In accordance with the County of San Mateo Groundwater Protection Program *Corrective Action Guidelines, Policies, and Procedures*, a feasibility study work plan includes a treatability study for the recommended remedial alternative, if appropriate. The recommended remedial alternative, *Excavation, Off-site Disposal, ORC, Backfill* (Section 4.4), consists of excavation for one source. A treatability study cannot be undertaken for excavation at a site with one source, and therefore no treatability study is proposed for this site.

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6.0 FUEL OXYGENATES AT UST RELEASE SITES

This section address the requirements in the County of San Mateo dated 3 May 2000 which include:

- Site conceptual model for MTBE sites;
- Periodic monitoring for fuel oxygenates;
- Fuel oxygenates to be included in future investigations, and
- Survey all wells for elevation relative to Mean Sea Level and latitude and longitude relative to NAD83.

As discussed above in Section 3.2.1, MTBE has not been detected in MW-1 using EPA Method 8260. As shown on Table 3, this analysis has been performed several times. No contaminants have been detected in MW-2. Therefore, this site is not an MTBE release site, and a site conceptual model is not applicable.

In accordance with the requirement for monitoring for fuel oxygenates, during the next quarterly monitoring event at MW-1 scheduled for October 2000, the EPA Method 8260 analysis will include the specified fuel additives (MTBE, TAME [tertiary amyl methyl ether], ETBE [Ethyl tertiary butyl ether], DIPE [diisopropyl ether], and TBA [tertiary butyl alcohol]). However, because it has already been demonstrated that MTBE is not a COC at this site, and if these fuel oxygenates are not detected, we propose that fuel oxygenate analysis not be repeated in subsequent monitoring events at MW-1. Nonetheless, if a future groundwater investigation is conducted at this site, the fuel oxygenates will be included in the laboratory analytical program.

We propose to coordinate the well survey with implementation of the recommended remedial alternative. Specifically, the new wells proposed for installation (after soil excavation) will be surveyed for elevation relative to Mean Sea Level and latitude and longitude relative to NAD83. At this time there are only two wells on site, and survey data would not enhance the groundwater monitoring program.

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7.0 CONCLUSIONS AND RECOMMENDATIONS

This section presents a brief summary of this *Feasibility Study Work Plan* including the recommended remedial alternative. This section also describes the proposed response to the 3 May 2000 County directive regarding fuel oxygenates, including proposals for the analytical program and well survey.

This *Work Plan* presents a history of field investigations and monitoring at the site (Sections 2.1 and 2.2), the nature and extent of contamination (Section 3.2), chemical and physical characteristics of contaminants (Section3.2.1). From these data, we conclude (Section 3.2.2) that the COCs are TPH-G and BTEX, and that soil beneath and adjacent to the former USTs is the source of groundwater contamination. The approximate plume boundaries are indicated on Figure 5.

Several remedial alternatives were evaluated in Section 4. Excavation and off-site disposal will best address the source of contamination and likely achieve the clean-up levels. Based on the anticipated site development plans which will likely include excavation for a basement, and due to its cost effectiveness, *Excavation, Off-site Disposal, ORC, Backfill* (Section 4.4) is the recommended remedial alternative. The estimated cost of this alternative is $240,000.

No treatability study is proposed for this site. It is anticipated that site-specific clean-up goals will be developed during the Remedial Action Work Plan phase of this project. The Remedial Action Plan will provide the detailed plans for excavation and ORC placement.

This *Work Plan* also addresses the 3 May 2000 County directive regarding fuel oxygenates. During the next quarterly monitoring event at MW-1 scheduled for October 2000, the EPA Method 8260 analysis will include the specified fuel oxygenates. However, because it has already been demonstrated that MTBE is not a COC at this site, and if these fuel oxygenates are not detected in October 2000, we request that fuel oxygenates be dropped from the COCs at this site, and this analysis not be repeated in subsequent monitoring events at MW-1.

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We propose to coordinate the well survey with implementation of the recommended remedial alternative. Specifically, the new wells proposed for installation (after soil excavation) will be surveyed for elevation relative to Mean Sea Level and latitude and longitude relative to NAD83.

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TABLE 1
SITE INVESTIGATION REPORTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Author	Date	Title	Sample Locations
Recon Environmental Corp.	13-Mar-95	*Subsurface Investigation*	HA-1 through HA-4 B-1 through B-6
Recon Environmental Corp.	24-Apr-95	*Groundwater Investigation*	MW-1 [near B-6] TMP-1 through TMP-4
Recon Environmental Corp.	08-Aug-95	[Additional] *Groundwater Investigation*	TMP-5, TMP-6
Applied Science and Engineering	31-Mar-97	*Site Investigation and Monitoring Report*	MW-2 ASE-1 and ASE-2
Applied Science and Engineering	24-Jul-97	*Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey*	N/A
Atlas Engineering Service, Inc.	15-Apr-98	*Installation of Oxygen Release Compound*	N/A
Blaine Tech Services	15-May-00	*Groundwater Sampling Report 000419-A-1*	MW-1 and MW-2

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TABLE 2
SOIL ANALYTICAL RESULTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Depth (feet)	TPH-G (mg/kg)	TPH-D (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	O&G (mg/kg)	VOCs (ug/kg)
B-1	20	2	ND	ND	0.015	0.005	0.025	---	17	ND
B-2	15	42	52*	0.091	1.2	0.74	6.3	---	---	---
B-3	10	ND	ND	ND	ND	ND	ND	---	ND	---
B-4	21	ND	ND	ND	0.006	ND	0.007	---	---	---
B-5	15	16	ND	ND	0.18	0.076	0.38	---	---	---
B-6	20	140	ND	0.24	0.91	1.8	2.6	---	---	---
HA1	5	---	---	---	---	---	---	---	ND	---
HA2	5	---	---	---	---	---	---	---	ND	---
HA3	5	---	---	---	---	---	---	---	ND	---
HA4	5	---	---	---	---	---	---	---	ND	---
TMP-1	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-1	20	360	---	1.2	0.2	2.5	5	---	---	---
TMP-2	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-3	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-4	15	ND	---	ND	ND	ND	ND	---	---	---
TMP-5	4	ND	---	ND	ND	ND	ND	---	---	---
TMP-6	5	ND	---	ND	ND	ND	ND	---	---	---
ASE-1	16	ND	---	ND	ND	ND	ND	ND	---	---
ASE-2	16	ND	---	ND	ND	ND	ND	ND	---	---
MW-1	17	840	---	2	1.4	10	28	---	---	---
MW-2	16	ND	---	ND	ND	ND	ND	ND	---	---

Notes

* Chromatogram does not match typical pattern.

TPH-G = total petroleum hydrocarbons-gasoline
TPH-D = total petroleum hydrocarbons-diesel
MTBE = methyl tert butyl ether
O&G = oil and grease
VOCs = volatile organic compounds
mg/kg = milligrams per kilogram
ug/kg = micrograms per kilogram
ND = not detected
--- = not analyzed

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997.

TABLE 3
GROUNDWATER ANALYTICAL RESULTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Date	TPH-G (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	MTBE (ug/L)
TMP-1	03/27/95	34,000	820	29	860	1,500	---
TMP-2	03/27/95	ND	ND	ND	ND	ND	---
TMP-3	03/27/95	ND	ND	ND	ND	ND	---
TMP-4	03/27/95	ND	5	ND	ND	ND	---
TMP-5	03/27/95	ND	ND	ND	ND	ND	ND
TMP-6	03/27/95	ND	ND	ND	ND	ND	2
ASE-1	02/13/97	290[1]	ND	ND	ND	ND	ND
ASE-2	02/13/97	ND	ND	ND	ND	ND	ND
MW-1[2]	03/27/95	78,000	4,100	170	2,000	7,300	---
	06/17/96	50,000	3,900	ND	490	2,500	---
	02/14/97	54,000	3,900	ND	530	3,600	ND
	05/22/97	41,000	4,800	ND	730	3,000	ND
	08/27/97	39,000	5,600	ND	610	2,600	ND
	03/10/98	1,200	1,600	1.9	52	1,000	7.5
	07/14/98	31,000	3,700	29	400	1,500	< 5.0[3]
	10/20/98	4,700	630[4]	1.7[4]	95[4]	310[4]	< 10[4]
	10/20/98	6,300	660[4]	1.8[4]	110[4]	330[4]	< 10[4]
	02/26/99	2,660	59.4[4]	< 2.0[4]	26[4]	24.7[4]	< 2.0[4]
	04/16/99	1,330	20.5[4]	< 2.0[4]	< 2.0[4]	3.35[4]	< 2.0[4]
	07/08/99	14,400	2,630[4]	< 25[4]	656[4]	< 25[4]	< 25[4]
	10/21/99	11,600	2,500[4]	< 40[4]	438[4]	392[4]	< 40[4]
	01/18/00	21,000	1,800[4]	< 40[4]	974[4]	1,660[4]	< 40[4]
	04/19/00	25,400	3870[4]	< 50[4]	1,450[4]	1,820[4]	< 50[4]
MW-2[2]	02/14/97	ND	ND	ND	ND	ND	ND
	05/22/97	ND	ND	ND	ND	ND	ND
	08/27/97	ND	ND	ND	ND	ND	ND
	03/10/98	ND	ND	ND	ND	ND	ND
	07/14/98	ND	ND	ND	ND	ND	ND
	10/20/98	---	---	---	---	---	---
	02/26/99	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	04/16/99	---	---	---	---	---	---
	07/08/99	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	10/21/99	---	---	---	---	---	---
	01/18/00	< 50	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]	< 2.0[4]
	04/19/00	---	---	---	---	---	---

Notes

[1] *Chromatogram does not match typical pattern.*

[2] MW-1 and MW-2 were analyzed for gasoline past hold times; client was notified.

[3] EPA Method 8240.

[4] EPA Method 8260.

TPH-G = total petroleum hydrocarbons-gasoline
MTBE = methyl tert butyl ether
ug/L = micrograms per liter
ND = not detected
--- = not analyzed

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997 and Blaine Tech Services, *Groundwater Sampling Report 000419-A-1*, 15 May 2000.

TABLE 4
GROUNDWATER LEVEL MEASUREMENTS
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Location	Date	Depth to Water
ASE-2	02/14/97	13.92
MW-1	02/14/97	13.07
	05/22/97	18.88
	08/27/97	20.73
	03/10/98	8.69
	07/14/98	15.74
	10/20/98	17.09
	02/26/99	12.75
	04/16/99	12.85
	07/08/99	16.68
	10/21/99	18.63
	01/18/00	17.04
	04/19/00	13.48
MW-2	02/14/97	13.47
	05/22/97	19.38
	08/27/97	21.23
	03/10/98	9.62
	07/14/98	16.57
	10/20/98	18.74
	02/26/99	12.85
	04/16/99	13.41
	07/08/99	17.20
	10/21/99	19.12
	01/18/00	17.96
	04/19/00	14.09

Source: Applied Science and Engineering, Inc., *Site Investigation and Monitoring Report*, 31 March 1997 and Blaine Tech Services, *Groundwater Sampling Report 000419-A-1*, 15 May 2000.

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TABLE 5
COST ESTIMATES FOR REMEDIAL ALTERNATIVES
Feasibility Study Work Plan
400 South Claremont Street, San Mateo, California

Enhanced Natural Attenuation with ORC Injection (Section 4.2)		
Implement Feasibility Study (Pilot Test)		
ORC materials	$8,500	
Injection (subsurface utility clearance, drill permits, driller)	$4,000	
Consultant (coordination, field oversight)	$2,200	
Monthly groundwater monitoring at MW-1 (4 months)	$1,600	
Not including: on-going quarterly monitoring		$16,300
Feasibility Study Report		
Consultant (letter report on ORC injection - pilot test)	$1,100	$1,100
Remedial Action Plan		
Consultant (report on 6 months monitoring; work plan, meeting)	$3,800	
Risk-Based Corrective Action Evaluation		
to establish clean-up levels for both soil and groundwater	$3,500	$7,300
Implement Remedial Action		
ORC materials	$45,000	
Injection (subsurface utility clearance, drill permits, driller)	$13,500	
Consultant (coordination, field oversight)	$6,600	
Install 3 wells	$12,000	
Monitor 4 wells: 4 quarterly & 4 monthly events	$12,800	
Abandon wells (after closure)	$5,000	$94,900
Remedial Action Report		
Consultant (including request for site closure)	$5,200	$5,200
TOTAL - REMEDIATION		$125,000
Additional Environmental Costs - Contaminated Soil		
Disposal of Contaminated Soil		
Assume 50% of maximum estimated soil volume (9,000 sq ft x 15 ft deep)		
(premium for Class II disposal rather than re-use at nearby site)		
TOTAL - DISPOSAL PREMIUM - CONTAMINATED SOIL		$145,000
GRAND TOTAL - ALL COSTS		$270,000

Excavation, Off-site Disposal, ORC, Backfill (Section 4.4)		
Implement Feasibility Study		
not applicable to excavation		
Feasibility Study Report		
not applicable		
Remedial Action Plan		
Consultant (letter plan describing excavation and clean-up levels)	$1,300	
Risk-Based Corrective Action Evaluation		
to establish clean-up levels for both soil and groundwater	$3,500	$4,800
Implement Remedial Action		
Well Abandonment (before excavation)	$5,000	
Disposal of Contaminated Soil		
Assume 65% of maximum estimated soil volume (9,000 sq ft x 15 ft deep)		
(premium for Class II disposal rather than re-use at nearby site)	$183,000	
Collect, Sample, and Dispose of 2,500 gal Groundwater in Hole	$5,420	
ORC Material and Installation	$14,500	
Install 3 to 4 wells	$12,000	
Quarterly groundwater monitoring (3 to 4 wells, 4 events)	$6,400	
Well Abandonment (after closure)	$5,000	$231,000
Remedial Action Report		
Consultant (including request for site closure)	$4,100	$4,100
GRAND TOTAL - ALL COSTS		$240,000

Notes

Estimated cost for haul and Class II disposal $50 per cubic yard.
Estimated cost for haul and re-use nearby site $5 per cubic yard.
Estimated volume of soil based on maximum areal extent 9,000 sq ft (see Appendix) by 15ft deep, plus
plus soil fluff factor of 15% due to excavation.
Soil moisture will be minimized during excavation.

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FIGURES

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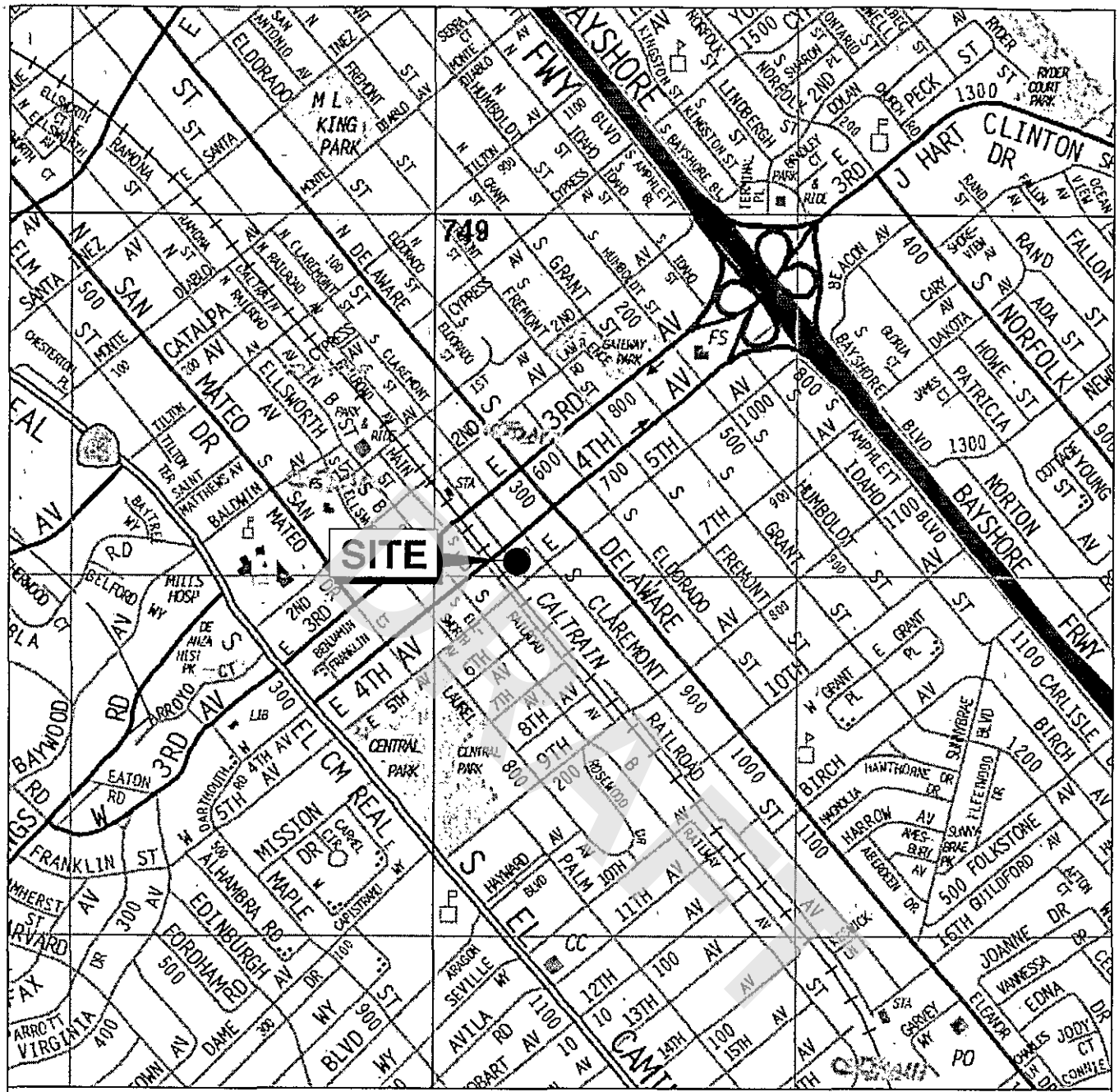


Base map: The Thomas Guide
San Mateo County
1999

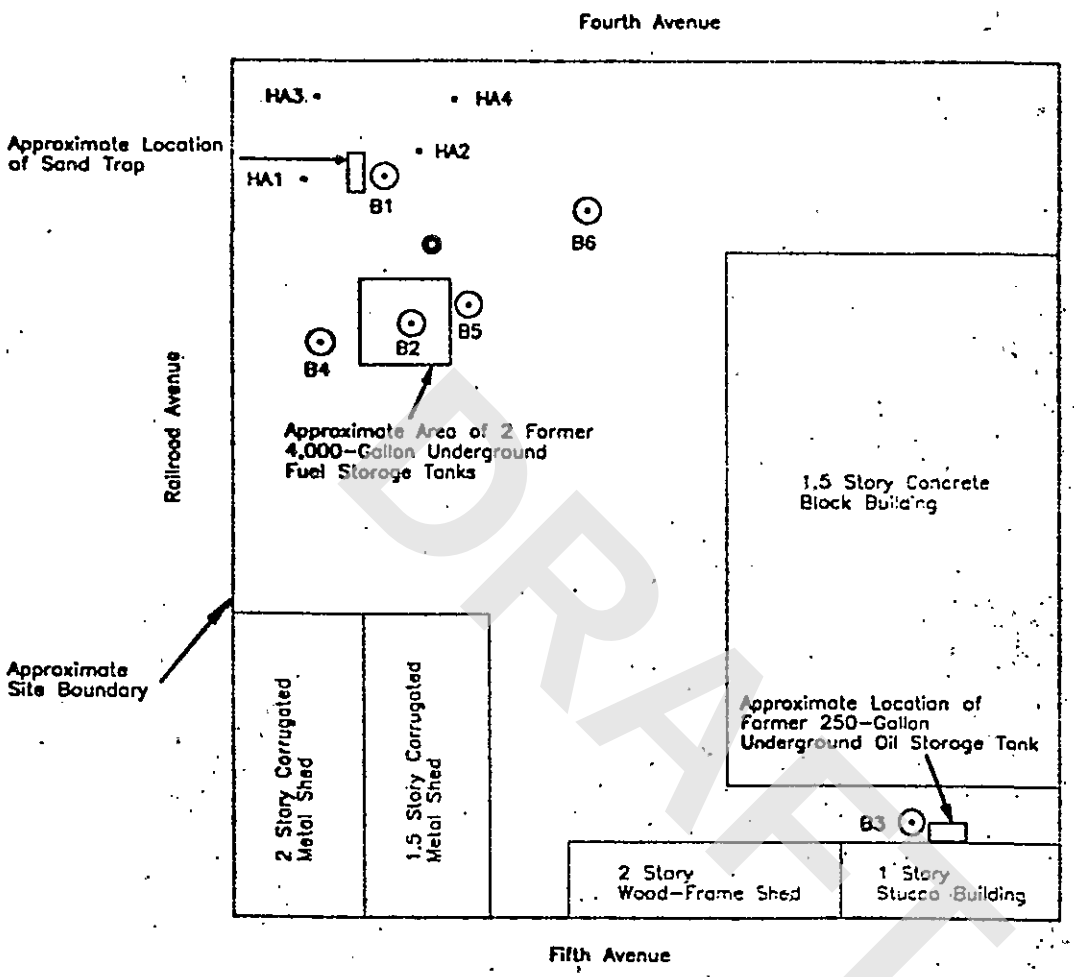
No scale

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE LOCATION MAP

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 1



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EXPLANATION

- B6 — Soil Boring Location and Designation
- HA4 — Hand Auger Boring Location and Designation
- Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

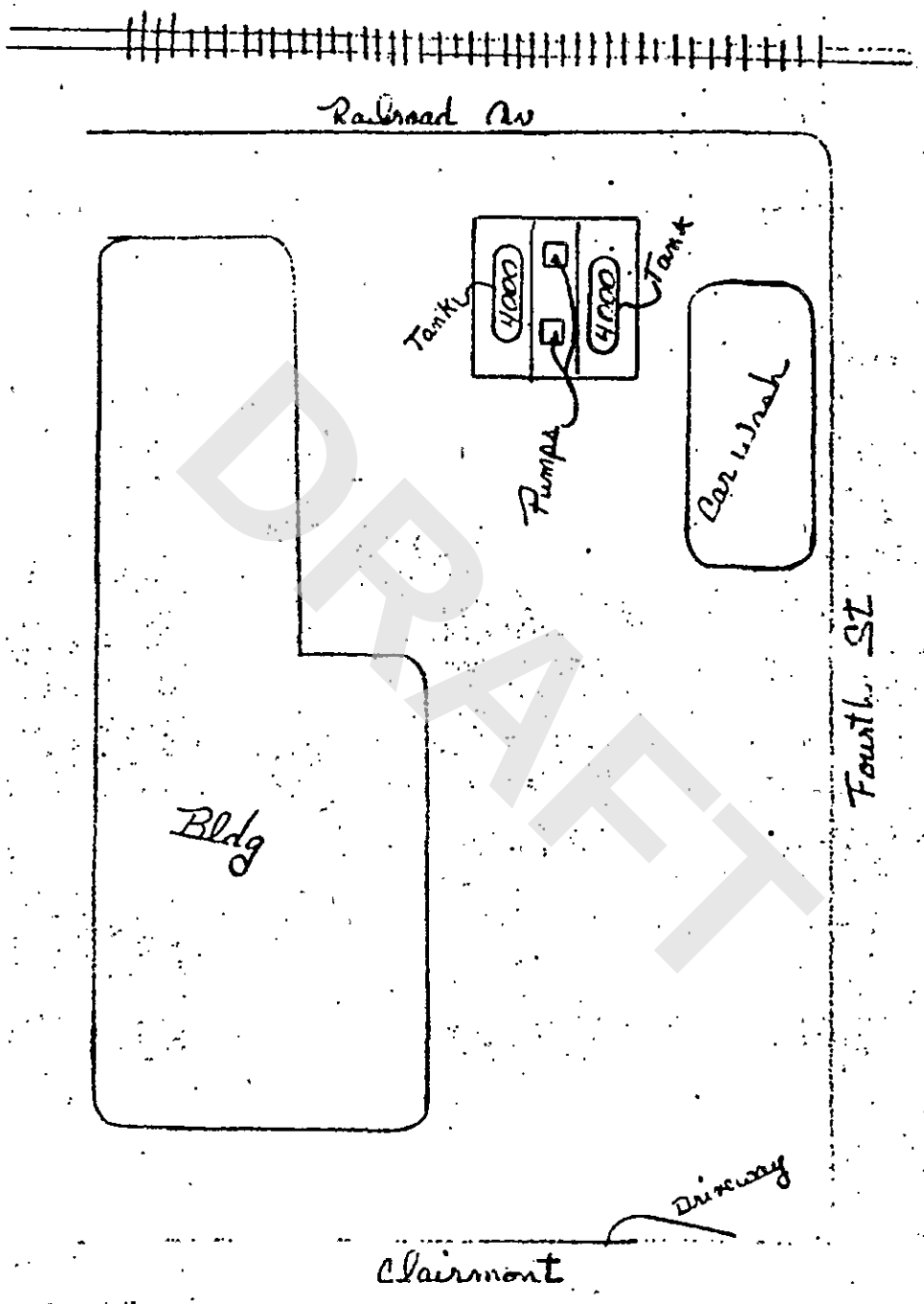
Source: Recon Environmental Corp., *Groundwater Investigation*, 24 April 1995.

400 SOUTH CLAREMONT STREET
San Mateo, California

SITE PLOT PLAN

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 2



DRAFT

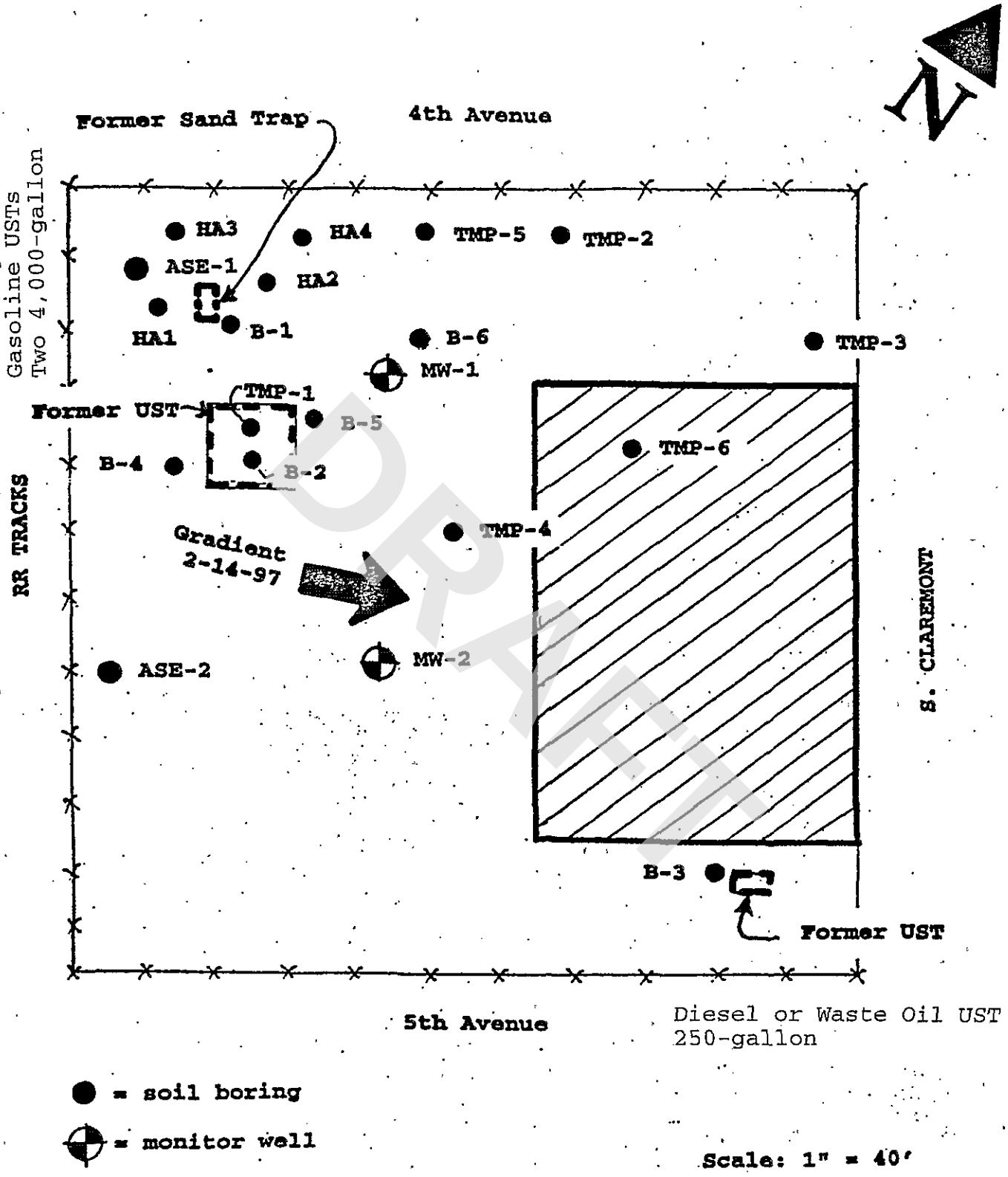
Source: Winter Petroleum Service, Inc.

400 SOUTH CLAREMONT STREET
San Mateo, California

PUMP AND TANK LAYOUT

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 3



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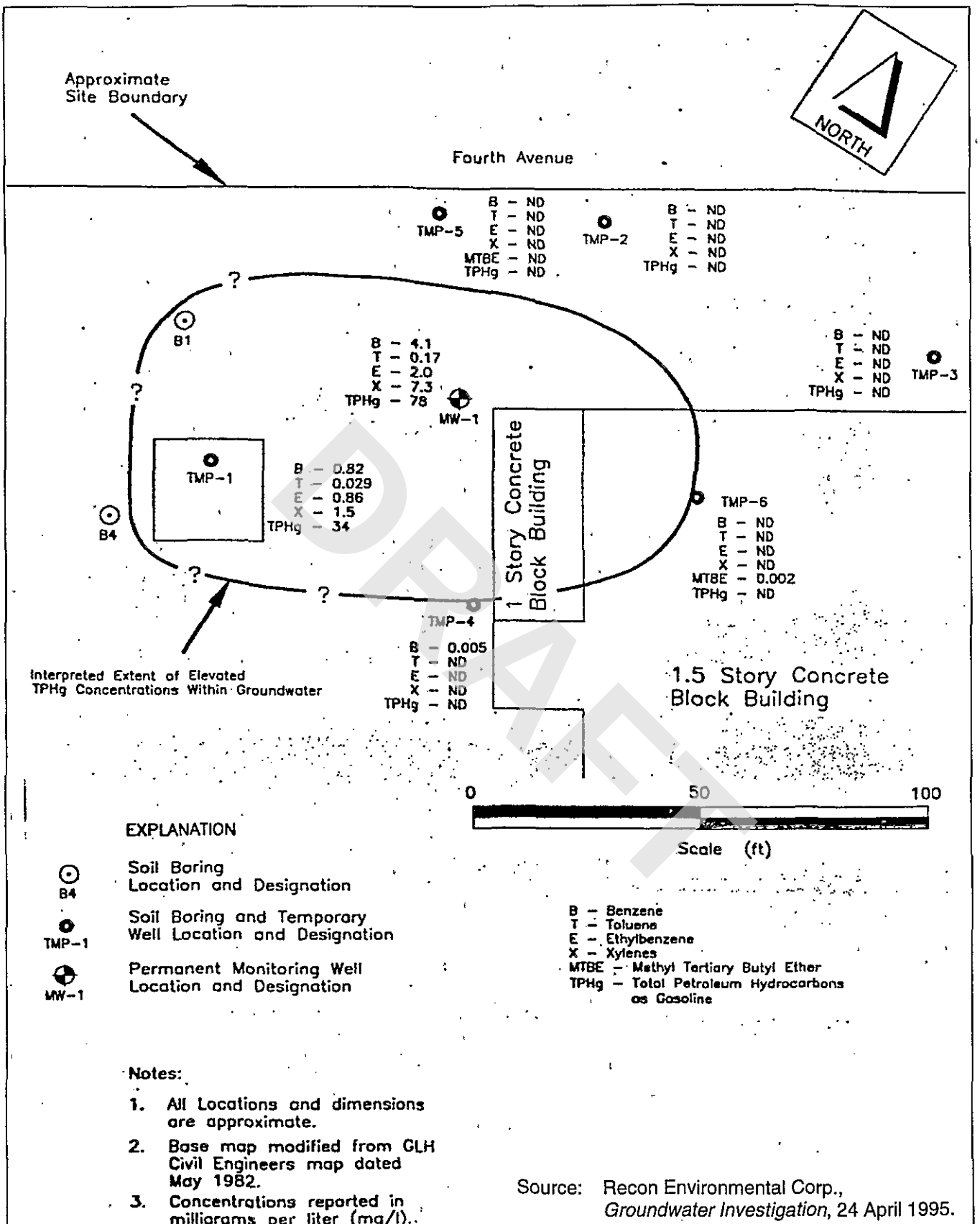
Source: Applied Science and Engineering, *Quarterly Monitoring – Spring 1997*, 17 June 1997.

400 SOUTH CLAREMONT STREET San Mateo, California	SAMPLE LOCATION MAP		
Treadwell&Rollo	Date 08/21/00	Project No. 2481.01	Figure 4



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Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

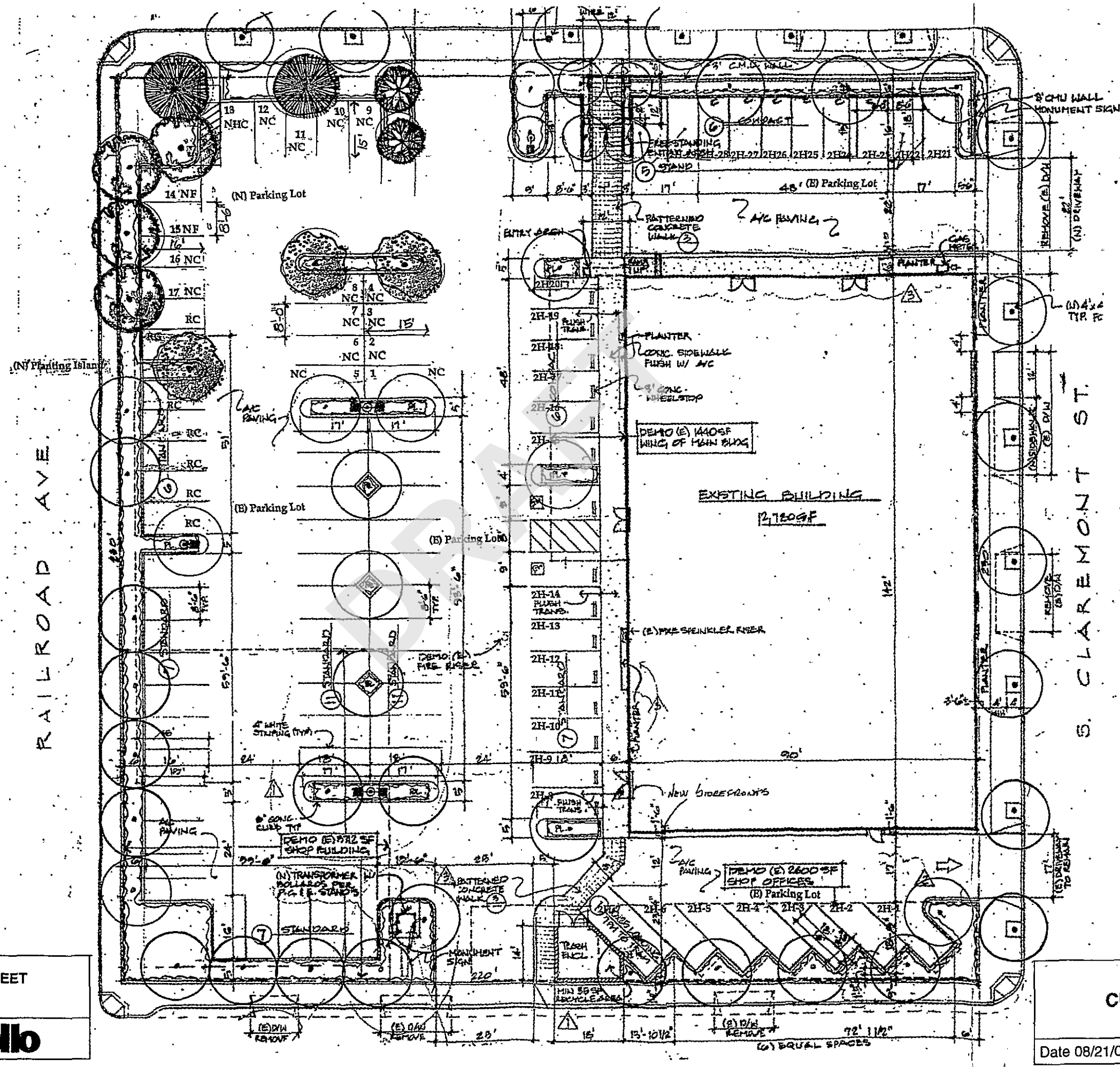
Source: Recon Environmental Corp., *Groundwater Investigation*, 24 April 1995.

400 SOUTH CLAREMONT STREET
San Mateo, California

INTERPRETED PLUME EXTENT

Treadwell&Rollo

Date 08/21/00	Project No. 2481.01	Figure 5



400 SOUTH CLAREMONT STREET
San Mateo, California

Treadwell&Rollo

CURRENT SITE LAYOUT

Date 08/21/00	Project No. 2481.01	Figure 6

APPENDIX

VOLUME CALCULATIONS

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APPENDIX
VOLUME CALCULATIONS

SOIL VOLUME CALCULATIONS

Maximum Estimated Volume of Contaminated Soil

- Rectangular area delineated by non-detect soil samples TMP-4, ASE-1, and TMP-2 approximately 9,000 square feet
- Vertical extent from ground surface to 15 feet bgs (expected depth of basement excavation)
- Excavation soil fluff factor of 15%
- Maximum estimated volume of contaminated soil, after excavation: 5,750 cubic yards

Minimum Estimated Volume of Contaminated Soil

- Rectangular area delineated by non-detect soil samples TMP-4 and ASE-1 including the former sand trap, former USTs, MW-1 and B-6
  90 feet by 75 feet (approximately 6,750 square feet)
- Vertical extent from ground surface to 15 feet bgs (expected depth of basement excavation)
- Less clean backfill in former UST area, 25 feet by 25 feet (625 square feet) to 10 feet in depth (assumed depth of back fill)
- Excavation soil fluff factor of 15%
- Minimum estimated volume of contaminated soil, after excavation: 4,000 cubic yards

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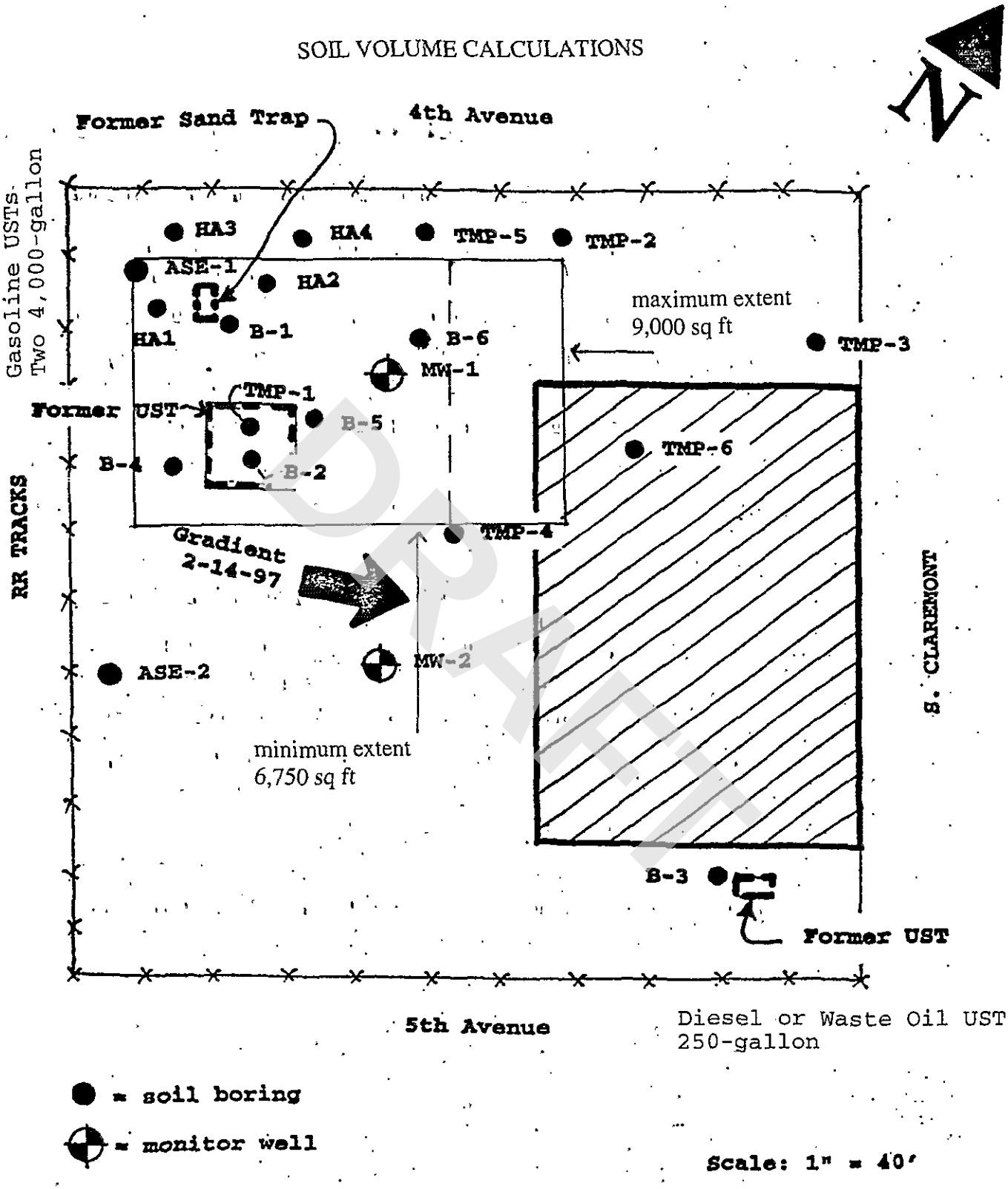
SOIL VOLUME CALCULATIONS



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ASE
APPLIED SCIENCE AND ENGINEERING INC.

Figure 2.

400 S. Claremont
San Mateo, California

GROUNDWATER VOLUME CALCULATIONS

Maximum estimated volume of contaminated groundwater

- Interpreted plume extent approximately 130 by 70 feet (Figure 5) approximately 9,000 square feet
- Assume 100% of the groundwater in the plume is contaminated
- Use porosity value assumed in *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* (ASE, 1997) of 0.5
- Assume 10-foot vertical interval of groundwater is of concern
- 7.48 gallons per cubic foot
- Maximum estimated volume of contaminated groundwater: 340,000 gallons

Minimum estimated volume of contaminated groundwater

- Interpreted plume extent approximately 130 by 70 feet (Figure 5) approximately 9,000 square feet
- Assume 50% of the groundwater in the plume is contaminated
- Use porosity value assumed in *Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey* (ASE, 1997) of 0.5
- Assume 5-foot vertical interval of groundwater is of concern
- 7.48 gallons per cubic foot
- Minimum estimated volume of contaminated groundwater: 85,000 gallons

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15

ATLAS

ENGINEERING SERVICES, INC.

January 7, 1998

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
JAN 09 1998
RECEIVED

Ms. Tanya Haeri-McCarroll
Hazardous Materials Specialist
Office of Environmental Health
Department of Health Services
San Mateo County
590 Hamilton Street
Redwood City, CA 94063

SUBJECT: Waste Disposal Documentation
Former Arnold Pedersen Lumber
400 South Claremont
San Mateo, California

Dear Ms. Haeri-McCarroll,

Atlas Engineering Services, Incorporated (AES) respectfully submits the enclosed documentation of waste disposal for the above-referenced site.

On January 17, 1997 a representative of Applied Science and Engineering, Incorporated visited the site and inspected the sump after it had been removed from the ground and the excavation backfilled. The sump was constructed of concrete, with two compartments (see attached field notes). The sump appeared to be in good condition, with no cracks and only one hole which appeared to be newly made, perhaps during removal. Two pipes were observed penetrating the sides of the sump, presumably one for inflow and one for outflow to the sewer. Twelve drums were also noted to be present at the site, reportedly containing solids generated by the contractor emptying the sump prior to excavation.

Please find enclosed a copy of the chain of custody and laboratory results for a four point composite sampling of the sludge contained in the drums. The waste was classified as hazardous on the basis of the lead concentrations.

ASE reduced the number of drums by transferring the contents of one partially filled drum into the remaining eleven drums. The eleven (11) drums were transported offsite for disposal at Crosby and Overton, Inc. in Long Beach, California under hazardous waste manifest (see attached).

Please call me at (650) 363-2445 if you have any questions or require additional information.

Sincerely,

Frederick A. Yukic, MS, PE
Principal Engineer

Enclosures

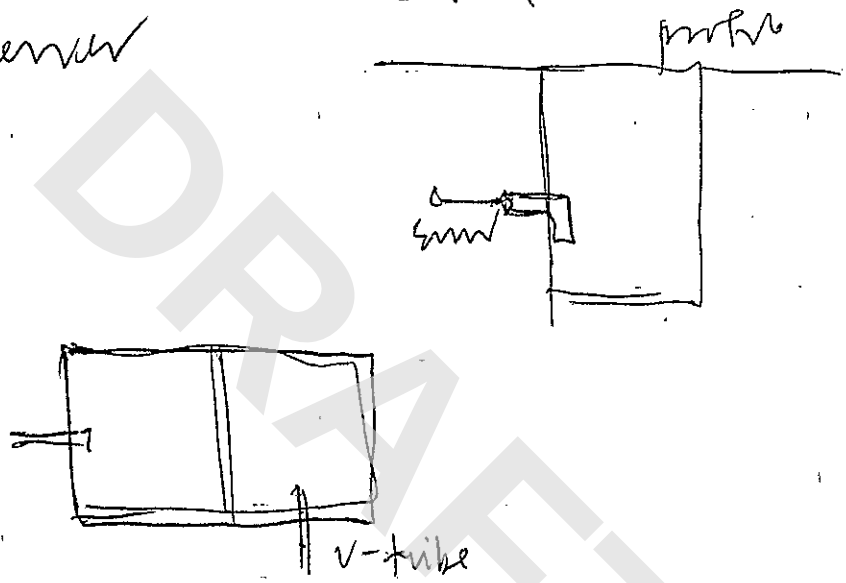
cc: Mr. Kent Woodell

KTW

1.17.97

12 drums of soil ⇒ ?
San Mateo

sump looks intact / see 2 compartments
new hole in bottom
sensor



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Entech Analytical Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Attn: Fred Yukic
ASE
P.O. Box 1166
San Carlos, CA 94070

Date:	1/28/97
Date Received:	1/21/97
Date Analyzed:	1/22/97
Project:	400-E4
Sampled By:	Client

Certified Analytical Report

DRAFT

Soil Sample Analysis:

Test	*Composite 10515-18*	*Units*	*PQL*	*EPA Method #*
Sample Matrix	Soil			
Sample Date	1/21/97			
Sample Time	12:00			
Lab #	D1860			
Oil & Grease	**2,000**	mg/kg	50.0 mg/kg	SM5520C
DF-Diesel	10			
TPH-Diesel	**2,000**[2]	mg/kg	1.0 mg/kg	8015M
DF-Gas/BTEX	62.5			
TPH-Gas	**94**	mg/kg	1.0 mg/kg	8015M
Benzene	**ND**	mg/kg	0.005 mg/kg	8020
Toluene	**4.2**	mg/kg	0.005 mg/kg	8020
Ethyl Benzene	**0.64**	mg/kg	0.005 mg/kg	8020
Xylenes	**3.8**	mg/kg	0.005 mg/kg	8020

1. DLR=DF x PQL
2. TPH-Diesel chromatogram for Lab #D1860, although within the reporting range, does not match the typical Diesel pattern
3. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

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Date Analyzed:	1/23/97
Project:	400-E4
Sampled By:	Client

Certified Analytical Report

DRAFT

Soil Sample Analysis:

Test	*Composite of 10515-18*	*Units*	*PQL*	*EPA Method #*
Sample Method	Grab			
Sample Date	1/21/97			
Sample Time	12:00			
Sample Matrix	Soil			
Extraction	TTLC			3050
Lab #	D1860			
Cadmium	**8.1**	mg/kg	0.50 mg/kg	6010
Chromium	**89**	mg/kg	0.50 mg/kg	6010
Lead	**1,300**	mg/kg	0.50 mg/kg	6010
Nickel	**100**	mg/kg	0.50 mg/kg	6010
Zinc	**990**	mg/kg	0.50 mg/kg	6010

1 DLR=DF x PQL (DF=1 unless noted)
2. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

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Attn: Fred Yukic
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P.O. Box 1166
San Carlos, CA 94070

Date:	1/28/97
Date Received:	1/21/97
Date Analyzed:	1/23-1/24/97
Project:	400-E4
Sampled By:	Client

Certified Analytical Report

DRAFT

Soil Sample Analysis:

Test	*Composite 10515-18*	*Units*	*PQL*	*EPA Method #*
Sample Matrix	Soil			
Sample Date	1/21/97			
Sample Time	12:00			
Lab #	D1860			
pH	**7.39**	Units		9045
Sulfide	**0.58**	mg/kg	0.50 mg/kg	9030
Cyanide	**ND**	mg/kg	0.50 mg/kg	9010
Flash Point	**>200**	°F	See Report	1010

1. DLR=DF x PQL (DF=1 unless noted)
2. Reactivity, Corrosivity, and Ignitability analyses performed by Advanced Technology Labs (CAELAP #1838); see attached reports for analysis details.

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

Entech Analytical Labs, Inc.

525 Del Rey Ave., Suite E
Sunnyvale, CA 94086

QUALITY CONTOL RESULTS SUMMARY

OIL AND GREASE

QC Batch ID: SOGIR970128
Matrix: Soil/Sand
Units: mg/Kg

Date Analyzed: 01/28/97
Spiked Sample: Blank Spike

PARAMETER	MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	**SP PR**	SPD mg/Kg	**SPD PR**	RPD	QC LIMITS RPD	QC LIMITS PR
Oil & Grease	<50	250	0	241.6	97	257.9	**103**	6.5	30	70-130

DRAFT

Definition of Terms:

MB: Method Blank
SA: Spike Added
SR: Sample Result
SP: Matrix Spike Result
SP (PR): Matrix Spike % Recovery
SPD: Matrix Spike Duplicate Result
SPD (PR): Matrix Spike Duplicate % Recovery

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

QC Batch #: DS970107
Matrix: Soil
Units: mg/Kg

Date analyzed: 01/21/97
Date extracted: 01/20/97
Quality Control Sample: D1788

PARAMETE	Method #	MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	**SP %R**	SPD mg/Kg	**SPD %R**	RPD	QC LIMITS RPD	QC LIMITS %R
Diesel	8015M	<1.0	25	0.0	21.5	**86**	20.8	**83**	3.3	25	50-150

DRAFT

Definition of Terms:

MB: Method Blank
na: Not Analyzed in QC batch
SA: Spike Added
SR: Sample Result
RPD(%): Duplicate Analysis - Relative Percent Difference
SP: Spike Result
SP (%R): Spike % Recovery
SPD: Spike Duplicate Result
SPD (%R): Spike Duplicate % Recovery
NC: Not Calculated

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

METHOD: ICP

QC Batch #: SM970106
Matrix: Soil
Units: mg/kg

Date Analyzed: 01/17/97
Extraction Method: EPA 3050
Spiked Sample: Blank Spik

PARAMETER	Method #	MB mg/kg	SA mg/kg	SR mg/kg	SP mg/kg	SP %R	SPD mg/Kg	SPD %R	RPD	QC LIMITS %R
Antimony	6010	<0.5	25.	0.0	24.	95	24.	98	2.5	25-125
Arsenic	6010	<0.5	25.	0.0	23.	91	24.	96	4.9	50-150
Barium	6010	<0.5	25.	0.0	24.	97	25.	101	4.0	50-150
Beryllium	6010	<0.5	25.	0.0	25.	101	25.	101	0.2	50-150
Cadmium	6010	<0.5	25.	0.0	24.	97	25.	99	1.9	50-150
Chromium	6010	<0.5	25.	0.0	25.	100	26.	102	2.7	50-150
Cobalt	6010	<0.5	25.	0.0	23.	94	25.	99	4.8	50-150
Copper	6010	<0.5	25.	0.0	25.	99	26.	102	2.7	50-150
Lead	6010	<0.5	25.	0.0	23.	91	23.	93	2.1	50-150
Molybdenum	6010	<0.5	25.	0.0	25.	100	26.	103	2.2	50-150
Nickel	6010	<0.5	25.	0.0	24.	95	24.	97	2.3	50-150
Selenium	6010	<0.5	25.	0.0	22.	88	23.	90	1.9	50-150
Silver	6010	<0.5	25.	0.0	22.	89	20.	79	11.8	50-150
Thallium	6010	<0.5	25.	0.0	24.	96	25.	100	3.9	50-150
Vanadium	6010	<0.5	25.	0.0	23.	94	24.	97	3.8	50-150
Zinc	6010	<0.5	25.	0.0	23.	91	23.	93	2.4	50-150

DRAFT

Definition of Terms:

- na: Not Analyzed in QC batch
- MB: Method Blank
- SA: Spike Added
- SR: Sample Result
- SP: Spike Result
- SP (%R): Spike % Recovery
- SPD: Spike Duplicate Result
- SPD (%R): Spike Duplicate % Recovery

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

METHOD: Gas Chromatography

QC Batch #: GBG4970122
Matrix: Soil
Units: ug/kg

Date Analyzed: 01/22/97
Quality Control Sample: D1895

PARAMETER	Method #	MB ug/kg	SA ug/kg	SR ug/kg	SP ug/kg	SP % R	SPD ug/kg	SPD %R	RPD	QC LIMITS (ADVISORY) RPD	QC LIMITS (ADVISORY) %R
Benzene	8020	<5.0	80.00	0.0	101.59	**127**	106.04	**133**	4.3	25	50-150
Toluene	8020	<5.0	80.00	0.0	100.80	**126**	105.83	**132**	4.9	25	50-150
Ethyl Benzene	8020	<5.0	80.00	0.0	97.69	**122**	101.56	**127**	3.9	25	50-150
Xylenes	8020	<5.0	240.00	0.0	296.91	**124**	308.10	**128**	3.7	25	50-150
Gasoline*	8015	<1000.00	1000.00	0.00	1060.00	**106**	1010.00	**101**	4.8	25	50-150

*LCS and LCSD were analyzed for this parameter.

DRAFT

Definition of Terms:

- na: Not Analyzed in QC batch
- MB: Method Blank
- SA: Spike Added
- SR: Sample Result
- RPD(%): Duplicate Analysis - Relative Percent Difference
- SP: Spike Result
- SP (%R): Spike % Recovery
- SPD: Spike Duplicate Result
- SPD (%R): Spike % Recovery
- NC: Not Calculated

Advanced Technology
Laboratories

January 28, 1997

ELAP No.: 1838

Entech Analytical Labs, Inc.
525 Del Rey Avenue Suite E
Sunnyvale, CA 94086

ATTN: Mr. Mike Golden

Client's Project: ASE
Lab No.: 15284-001

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (310) 989 - 4045 if I can be of further assistance to your company.

Sincerely,

Edgar P. Caballero
Laboratory Director
EPC/ms

Enclosures

This cover letter is an integral part of this analytical report.

DRAFT

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

Mailing Address: P.O. Box 9108 Newport Beach, CA 92658
1510 E. 33rd Street Signal Hill, CA 90807 Tel: 310 989-4045 Fax: 310 989-4040

Client: Entech Analytical Labs, Inc.
Attn: Mr. Mike Golden

Client's Project: ASE

Date Received: 01/22/97
Date Sampled: 01/21/97

Lab No: 15284-001
Sample ID: D1860 (Comp 10515, 10516, 10517, 10518)
Matrix: Soil

Analysis	Date Analyzed	Results	Units	MDL	DLR	Analyst Initials
EPA 9030 (Reactive Sulfide)	01/24/97	0.58	mg/kg	0.50	0.30	AK
EPA 9010 (Reactive Cyanide)	01/24/97	ND	mg/kg	0.50	0.50	SH
EPA 9045 (pH)	01/23/97	7.39	pH units	-----	-----	SH
EPA 1010 (Flashpoint)	01/23/97	>200	deg F	-----	-----	SH

DRAFT

MDL = Method Detection Limit
ND = Not Detected (Below DLR)
DF = Dilution Factor (DLR/MDL)

Reviewed/Approved By: Cheryl de los Reyes Date: 1/28/97
Cheryl de los Reyes
Department Supervisor

The cover letter is an integral part of this analytical report.

Spike Recovery and RPD Summary Report

Method: 9010
Analyst: SH
Data File: 7024-1S

Date: 01/24/97
Sample ID: Blank
Matrix: Soil

ANALYTE	UNITS	LCS Conc	LCS Res	% Rec	METH BLANK	SPL CONC	SPK ADDED	MS RESULT	MSD RESULT	%MS REC	%MSD REC	% REC Limit	RPD	RPD Limit	MDL
Reac. Cyanide	mg/kg	10	10	100	ND	ND	10	10	10	100	100	40-150	0	0.5	0.5

DRAFT

Approved by: Cheryl de los Reyes
Cheryl De Los Reyes
Inorganics Supervisor

Date: 1/28/97

Advanced Technology Laboratories

Spike Recovery and RPD Summary Report

Method: 9010
Analyst: SH
Data File: 7024-1S

Date: 01/24/97
Sample ID: Blank
Matrix: Soil

ANALYTE	UNITS	LCS Conc	LCS Res	% Rec	METH BLANK	SPL CONC	SPK ADDED	MS RESULT	MSD RESULT	%MS REC	%MSD REC	% REC Limit	RPD	RPD Limit	MDL
Reac. Cyanide	mg/kg	10	10	100	ND	ND	10	10	10	100	100	40-150	0	0.5	0.5

DRAFT

Approved by: Cheryl de los Reyes
Cheryl De Los Reyes
Inorganics Supervisor

Date: 1/28/97

Advanced Technology Laboratories

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Subcontract Chain of Custody

Subcontract Lab: ATL		Date Sent: 01/21/97	Project Name: ASG		Due Date: 01/28/97	
Sample ID and Source	Matrix	Required Analysis	Date Taken	Time Taken	Containers	Pres?
D1860 (Comp 10515, 10516, 10517, 10518)	Soil	RCI	1/21/97	12:00	4oz jar	

DRAFT

Relinquished By:	Received By:	Date:	Time:
FEDEX VIA CAL OVERNIGHT		01/21/97	5:30pm
Relinquished By:	Received By: Diane Galvan	Date: 1-22-97	Time: 0840
Relinquished By:	Received By:	Date:	Time:

Notes: _____

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • Telephone: (408) 735-1550 (800) 287-1799 • Fax: (408) 735-1554

Chain of Custody/Analysis Work Order

Client: ASE
Address: PO Box 1166
San Carlos, CA 94070
Contact: Fred Yukio
Telephone #: 415-363-2445
Date Received:
Turn Around: Regular

Project ID: 400-E4
Purchase Order #:

Sampler/Company: Fred Yukio/ASE
Telephone #: 415 363-2445
Special Instructions/Comments

LAB USE ONLY

Samples arrived chilled and intact:
Yes No
Notes:

Sample Information

Lab #	Sample ID	Grab/ Composite	Matrix	Date Collected	Time Collected	Pres.	Sample Container
	10515	Grab	Soil	1-21-97	12:00	—	6"x2"Ø brs
DISCD	10516	↓	↓	↓	↓	—	↓
	10517					—	
	10518	↓	↓	↓	↓	—	↓

Requested Analysis

TPH-g BTEX
O&G
Cd, Cr, Pb, Ni, Zn (Total)
PCT

Composite them,

Relinq. By: JA Yukio	Received By: Allonta	Date: 1/21/97 ABW 1/27/97	Time: 13:20
Relinq. By:	Received By:	Date	Time
Relinq. By:	Received By:	Date	Time

DRAFT

Entech Analytical Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Attn: Fred Yukic
ASE
P.O. Box 1166
San Carlos, CA 94070

Date:	2/6/97
Date Received:	1/21/97
Date Analyzed:	2/6/97
Project:	400-E4
Sampled By:	Client

Certified Analytical Report

DRAFT

Soil Sample Analysis:

Test	*Composite 10515-18*	*Units*	*PQL*	*EPA Method #*
Sample Matrix	Soil			
Sample Date	1/21/97			
Sample Time	12:00			
Lab #	D1860			
Extraction	TCLP			1311
Cadmium	**0.23**	mg/liter	0.020 mg/l	200.7
Chromium	**0.15**	mg/liter	0.020 mg/l	200.7
Lead	**26**	mg/liter	0.020 mg/l	200.7

1. DLR=DF x PQL
2. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

Environmental Analysis Since 1983

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

METHOD: ICP

QC Batch #: WN0131
Matrix: Water
Units: mg/L

Date Analyzed: 02/07/97
Quality Control Sample: Blank Spike

PARAMETER	Method #	MB mg/L	SA mg/L	SR mg/L	SP mg/L	SP %R	SPD mg/L	SPD % R	RPD	QC LIMITS %R	QC LIMITS RPD
Antimony	200.7	<0.005	0.50	0.00	0.49	**98**	0.51	**101**	3.4	75- 125	20.0
Arsenic	200.7	<0.005	0.50	0.00	0.46	**92**	0.47	**93**	0.6	75- 125	20.0
Barium	200.7	<0.005	0.50	0.00	0.50	**99**	0.50	**100**	0.8	75- 125	20.0
Beryllium	200.7	<0.005	0.50	0.00	0.48	**95**	0.48	**96**	0.6	75- 125	20.0
Cadmium	200.7	<0.005	0.50	0.00	0.46	**92**	0.49	**97**	5.3	75- 125	20.0
Chromium	200.7	<0.005	0.50	0.00	0.50	**99**	0.51	**103**	3.4	75- 125	20.0
Cobalt	200.7	<0.005	0.50	0.00	0.48	**96**	0.49	**99**	2.5	75- 125	20.0
Copper	200.7	<0.005	0.50	0.00	0.48	**95**	0.49	**99**	3.5	75- 125	20.0
Lead	200.7	<0.005	0.50	0.00	0.46	**93**	0.48	**96**	3.4	75- 125	20.0
Molybdenum	200.7	<0.005	0.50	0.00	0.48	**96**	0.50	**99**	3.1	75- 125	20.0
Nickel	200.7	<0.005	0.50	0.00	0.47	**94**	0.48	**97**	2.5	75- 125	20.0
Selenium	200.7	<0.005	0.50	0.00	0.43	**86**	0.48	**95**	9.9	75- 125	20.0
Silver	200.7	<0.005	0.50	0.00	0.44	**87**	0.49	**98**	11.9	75- 125	20.0
Thallium	200.7	<0.005	0.50	0.00	0.51	**102**	0.54	**107**	5.4	75- 125	20.0
Vanadium	200.7	<0.005	0.50	0.00	0.47	**94**	0.48	**96**	2.1	75- 125	20.0
Zinc	200.7	<0.005	0.50	0.00	0.46	**91**	0.47	**94**	2.8	75- 125	20.0

Note: LCS and LCSD results reported for the following Parameters:

Acceptable LCS and LCSD results are reported when matrix interferences cause MS and MSD results to fall outside established QC limits.

DRAFT

Definition of Terms:

MB: Method Blank
na: Not analyzed in QC batch
SA: Spike Added
SR: Sample Result
SP: Spike Result
SP (%R) Spike % Recovery
SPD Spike Duplicate Result
SPD (%R) Spike % Recovery

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • Telephone: (408) 735-1550 (800) 287-1799 • Fax: (408) 735-1554

Chain of Custody/Analysis Work Order

Client: ASE
Address: PO Box 1166
San Carlos, CA 94070
Contact: Fred Yukio
Telephone #: 415-363-2445
Date Received:
Turn Around: Regular

Project ID: 400-E4
Purchase Order #:

Sampler/Company: Fred Yukio/ASE
Telephone #: 415 363-2445
Special Instructions/Comments

LAB USE ONLY

Samples arrived chilled and intact:
Yes No
Notes:

DRAFT

Sample Information

Lab #	Sample ID	Grab/ Composite	Matrix	Date Collected	Time Collected	Pres.	Sample Container
	10515	Grab	Soil	1-21-97	12:00	—	6"x2"Ø brs
01860	10516	↓	↓	↓	↓	—	↓
	10517					—	
	10518	↓	↓	↓	↓	—	↓

Requested Analysis

		TPH as gas & BTEX	O&G	CAM 17 Metals (ICP) Ni, Zn	PCT	Cadmium TCLP
composite them,		X	X	X	X	X

Cadmium TCLP on 10515 only 2/3/97

Relinq. By: F.A. Yukio	Received By: Allen P	Date 1-27-97	Time 13:20
Relinq. By:	Received By:	Date	Time
Relinq/ By:	Received By.	Date	Time

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See Instructions on back of page 6.

Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAD009176194 — Manifest Document No. 12213117 16 — 2. Page 1 of 1

Information in the shaded areas is not required by federal law.

95923176

3. Generator's Name and Mailing Address: Arold Petersen Trust c/o Mr. Kent T. Woodell, 22631 Second St., #207, Hayward, CA 94541

4. Generator's Phone: (510) 247-1416

5. Transporter 1 Company Name: Allwaste Transportation Remediation Inc. — 6. US EPA ID Number: CA9010615471919

7. Transporter 2 Company Name — 8. US EPA ID Number

9. Designated Facility Name and Site Address: Crosby & Overton Inc. 1610 West 17th St. Long Beach, CA 90813 — 10. US EPA ID Number: CAD982414190 (Facility address should be 1630 W 17th St)

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. Hazardous Waste Solid, n.o.s. (solid) (mercury) NA3077, PGIII	01	M	0018	P
b.				
c.				
d.				

THE REFERENCED WASTE WAS REMOVED, HANDLED AND STORED FOR SUBSEQUENT OFF-SITE DISPOSAL, TREATMENT OR REUSE. CROSBY & OVERTON, INC. OPERATES THE FACILITY UNDER PERMITS GRANTED TO THEM BY THE DEPARTMENT OF TOXIC SUBSTANCE CONTROL, TOGETHER WITH THE ENVIRONMENTAL PROTECTION AGENCY IN ACCORDANCE WITH THE PROVISIONS OF THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976 TOGETHER WITH APPLICABLE FEDERAL AND STATE REGULATIONS. CROSBY & OVERTON HAS ALL OF THE NECESSARY PERMITS TO ACCEPT THE REFERENCED WASTE AND ALL THIS WASTE HAS BEEN HANDLED ACCORDINGLY

15. Special Handling Instructions and Additional Information: Wear protective clothing & eyewear. ERG # 171 — Site Address: Pedersen Arold 1411 400 East 4th San Pablo — 24 Hour Emergency Contact: Kent 833-5155

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
Kent Woodell as agent for Pedersen Trust	[signature] for Pedersen Trust	01	12	91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Bill Tatman	[signature]	01	12	91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
J.F. Duran	[signature]	01	21	91

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS. (Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

From T.S.D. Facility to

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR — TRANSPORTER — FACILITY

DRAFT

ATLAS
ENGINEERING SERVICES, INC.

April 15, 1998

Pedersen Trust
c/o Mr. Kent T. Woodell
KTW Properties, Inc.
22634 Second Street, Suite 207
Hayward, CA 94541

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
APR 16 1998
RECEIVED

SUBJECT: Installation of ORC Socks
400 South Claremont Street
San Mateo, California

Dear Mr. Woodell,

Atlas Engineering Services, Incorporated (AES) respectfully submits this letter documenting installation of 10 feet of oxygen release compound (ORC) socks in MW-1 at the above-referenced site on April 15, 1998 as shown in the attached field notes.

Please call me at (650) 363-2445 if you have any questions or require additional information.

Sincerely,

Frederick A. Yukic, MS, PE
Principal Engineer

Attachments

cc: Ms. Tanya Haeri-McCarroll, SMCDHS

orc1.ltr

DRAFT

Date: 4.14.98 BY: EYurkow To: _____ Sheet ____

Job Name: Pedersen ORC Job No: _____

Main Activity: _____

Equipment Rental | Company | Hours | Rate

[Attach receipts for all outside expenses]

Vehicle Pers. _____ Rent. _____ Odometer In ____ Odometer Out ____ Mileage ____

Time	Description
9:30	Arrive site
	MW-1 DTW = 12.65 below GS
	TD = 221
	Move 10' OF ORC
	12-221
11:30	Leave site.

DRAFT

14

KTW
Properties, Inc.
Commercial Real Estate
Brokerage and Development

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
SEP 15 1997
RECEIVED

September 11, 1997

Ms. Tanya M. Haeri-McCarroll
Hazardous Materials Specialist
Health Services Agency
590 Hamilton Street
Redwood City, CA 94063

Re: SMCo #110101
400 South Claremont, San Mateo

Dear Tanya:

Per your August 14, 1997 letter, attached find letter and cost estimate from Fred Yukic regarding a $535 estimate for oxygen release compound (ORC) installation. This may enhance the reduction in benzene bioremediation.

Will this letter serve as the State required Work Plan, and if so, please advise so we may proceed. We still seek case closure as soon as possible.

Thank you.

Yours very truly,

KENT T. WOODELL

Enclosures
cc/Arnold & Carol Pedersen
Fred Yukic
William Bishop

If OK - please sign/approve the above letter - Ken

DRAFT

22634 Second Street, Suite 207 • Hayward, CA 94541 • 510-247-1416 • FAX 510-247-1418

ATLAS
ENGINEERING SERVICES, INC.

August 27, 1997

Pedersen Trust
c/o Mr. Kent T. Woodell
KTW Properties, Inc.
22634 Second Street, Suite 207
Hayward, CA 94541

SUBJECT: Proposal and Cost Estimate
ORC Installation
400 South Claremont
San Mateo, California

Dear Mr. Woodell,

Atlas Engineering Services, Incorporated (AES) respectfully submits the enclosed cost estimate for installation of ten (10) feet of oxygen release compound (ORC) socks in MW-1 at 400 South Claremont in San Mateo, California. This action was originally proposed by Ms. Tanya M. Haeri-McCarroll of the San Mateo County Department of Health Services (SMCDHS) in an August 14, 1997 letter to Mr. Arnold Pedersen.

AES will provide the services of installation of ten (10) feet of ORC socks in MW-1 at the above-referenced site for the sum of **$535** as outlined in the enclosed cost estimate.

Please call me at (415) 363-2445 if you have any question or require additional information. Thank you for the opportunity to prepare a cost estimate for this project.

Sincerely,

Frederick A. Yukic, MS, PE
Principal Engineer

Enclosure

AUTHORIZATION TO PROCEED:

_____ _____
Client Date

DRAFT

P.O. BOX 1166, SAN CARLOS, CA. 94070 (415) 363-2445

AUG-27-97 WED 10:48 ASE REDWOOD CITY P.05

COST ESTIMATE
ORC Installation
400 South Claremont
San Mateo, California

Task 1 - Workplan				
Civil Engineer	1 hour	@ $100/hr	= $	100
Clerical	1 hour	@ $ 35/hr	= $	35
		Sub-total	= $	135
Task 2 - Installation of Ten (10) feet of ORC socks in MW-1				
Technician	2 hours	@ $ 50/hr	= $	100
Materials	10 feet	@ $ 30/ft	= $	300
		Sub-total	= $	400

Total Cost of the Project is Estimated to be = $ 535

DRAFT

ASE
APPLIED SCIENCE AND ENGINEERING INC.

12

July 24, 1997

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
JUL 25 1997
RECEIVED

Pedersen Trust
c/o Mr. Kent T. Woodell
KTW Properties, Inc.
22634 Second Street, Suite 207
Hayward, CA 94541

SUBJECT: Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey
400 South Claremont Street
San Mateo, California

DRAFT

Dear Mr. Woodell,

Applied Science and Engineering, Inc. (ASE) respectfully submits this report documenting plume migration evaluation, sensitive receptor evaluation, and conduit survey for 400 South Claremont Street in San Mateo, California (Figure 1). The scope of work completed was originally proposed in an October 16, 1996 Workplan by RRM which was approved by the San Mateo County Department of Health Services (SMCDHS) in an October 18, 1996 letter.

1.0 INTRODUCTION

A 1995 Phase I Site Assessment conducted by RECON showed that the site had been occupied by a gas station between 1963 and 1985, with two Underground Storage Tanks (USTs) used as part of a fuel dispensing operation. Reportedly, the USTs were removed from the ground in approximately 1985. No documentation exists on removal of the USTs.

Subsequently in 1995 a subsurface investigation was conducted which was comprised of five soil borings (B-1 through B-6) and four hand borings (HA1 through HA4) to investigate subsurface conditions (Figure 2). Laboratory results for soil samples collected as part of this investigation revealed the presence of petroleum hydrocarbons in the subsurface (Table 1).

Later in 1995, a groundwater investigation was conducted comprised of construction of one monitor well (MW-1) and six temporary wells (TMP-1 through TMP-6) located throughout the site (Figure 2). Soil sampling showed hydrocarbons in only two samples from TMP-1 and MW-1 (Table 1). Groundwater sampling at the drilling locations (Table 2) led to an interpretation of the extent of groundwater contamination by RECON (1995).

MW-1 was sampled again in June 1996, with results showing the presence of petroleum hydrocarbons at slightly reduced concentrations from the original sampling (Table 2). In response to these findings a Site Investigation Workplan was prepared on October 16, 1996 which proposed verification of the direction of groundwater flow beneath the site and definition of the lateral extent of groundwater containing hydrocarbons to the south. The Workplan was approved by SMCDHS, with modifications, in an October 18, 1996 letter.

In February 1997 ASE supervised implementation of the Site Investigation Workplan, comprised of drilling three temporary borings, collecting grab groundwater samples, gradient determination, and construction of one permanent monitor well (MW-2). The investigation showed that the gradient was 0.00097 foot per foot in a direction 64 degrees east of north, or towards the northeast (Table 4), in general agreement with other nearby sites. Groundwater sampling showed that the lateral extent of groundwater containing hydrocarbons appears to be limited to an area around the former USTs and MW-1.

Quarterly monitoring was conducted in Spring 1997, comprised of collection and analysis of groundwater samples from MW-1 and MW-2. Lab results showed no hydrocarbons in MW-2 and continued concentrations of hydrocarbons in MW-1.

This report contains evaluations of plume migration, sensitive receptors, and potential conduits at the site as proposed in an October 16, 1996 Workplan approved by SMCDHS.

2.0 PLUME MIGRATION EVALUATION

2.1 Chemical Trends

The plume migration can be evaluated based on concentration trends for existing wells at the site. The record for MW-1 contains four laboratory reports for groundwater samples collected over a period of approximately 2 years (Table 2). A graph of this data for TPH concentrations in MW-1 groundwater suggests that concentrations are relatively stable, and are probably diminishing with time (Figure 3). A graph of BTEX concentrations in MW-1 groundwater shows a similar decreasing trend for ethylbenzene and xylenes, virtually no toluene present, and a slight increasing trend for benzene over the last quarter (Figure 4).

2.2 Dissolved Oxygen

Plume migration was also evaluated indirectly through collection of field dissolved oxygen (DO) measurements using a Hach test kit during the last sampling event. As previously reported in a June 17, 1997 letter, ASE measured the field

DRAFT

concentration of DO at MW-1 at less than 3 mg/L, while the DO at MW-2 measured at about 7 mg/L. This data suggests that biological activity is occurring in the vicinity of MW-1, a process which is consuming the DO, and presumably is also consuming the hydrocarbons.

2.3 Hydraulic Conductivity and Porosity Estimates

ASE conducted a sieve analysis of a soil sample previously collected from boring ASE-2 at a depth of 21 feet (see attached). The sieve analysis result show that the soil is a sandy clay, with 37% of the soil the size of silts or clay, and the other 63% with a grain size of sand. Based on this sieve characterization of site soils ASE selected hydraulic properties for use in a transport model.

Hydraulic conductivity for a loam soil is listed by Bouwer (1978) at between 0.1 and 1 meters per day (0.33 - 3.3 ft/day). A value of 1 meter per day (3.3 ft/day) was chosen as a conservative estimate of hydraulic conductivity for use in the modelling. Similarly, Bouwer lists porosity of between 0.5 and 0.6 for silts and clays and 0.4 and 0.5 for fine sands, with a value of 0.5 selected for the sandy clay encountered at this site.

2.4 Transport Modelling

The horizontal hydraulic gradient was determined to be about 0.001 for the site on February 14, 1997 (Table 4). Applying Darcy's Law using the values stated above:

$$v = K\ i\ /\ n = (3.3\ ft/day)(0.001)/0.5 = 0.007\ ft/day = 2.4\ ft/yr$$

At this groundwater velocity a particle of water would travel approximately 5 feet in a two year period. This is in general agreement with the physical data which shows that the hydrocarbons have migrated about 30 feet from the former USTs to MW-1 over the past 12 years. The model demonstrates that hydrocarbons will not migrate laterally offsite in the near future (50 years), since MW-1 is approximately 130 feet from the property line.

3.0 SENSITIVE RECEPTOR EVALUATION

Based on the results of the transport modelling, ASE did not consider a well survey to be necessary for this site, since it is not anticipated that hydrocarbons will migrate offsite within the next 50 years. Otherwise, the nearest sensitive receptor is San Mateo Creek which is located approximately 1,500 feet to the north of the site.

DRAFT

4.0 CONDUIT SURVEY

ASE investigated the potential for horizontal conduits in the site vicinity by conducting a utility survey. ASE visited the City of San Mateo Department of Public Works and the California Water Service Company offices and determined that utilities in the site vicinity are generally located at higher elevation than groundwater. The deepest utility identified was the sewer/storm drain at a depth of 10 feet. Considering that depth to water (DTW) was measured at about 13 feet in February 1997 and 20 feet in May 1997, it does not seem likely that the utilities will provide a horizontal conduit to groundwater flow.

ASE also conducted a well survey in the site vicinity by visiting the California Department of Water Resources Central Region Well Logs Section and reviewing available literature (e.g. Sandborn maps, Phase I Environmental Assessments). This review shows that the Phase I for the site located a well on the property based on a 1908 Sandborn map (Figure 5). However, by 1920 this well is no longer shown on the Sandborn map, so presumably it was destroyed in the intervening years. Other known wells are a 180 feet deep irrigation well located about 1,000 feet south at Central Park, a 175 feet deep irrigation well located about 3,000 feet to the north at King Community Center, and a 176 feet deep irrigation well located about 5,000 feet to the north at San Mateo High School.

5.0 SUMMARY AND CONCLUSIONS

This report presents a plume migration evaluation, sensitive receptor evaluation, and conduit survey for 400 South Claremont Street in San Mateo, California (Figure 1). The work was conducted in accordance with an October 16, 1996 Workplan by RRM which was approved by the San Mateo County Department of Health Services (SMCDHS) in an October 18, 1996 letter.

The plume migration evaluation shows that the concentrations of hydrocarbons in site groundwater are diminishing with time (Figures 3 and 4). The plume migration evaluation also shows that dissolved oxygen is suppressed in MW-1, suggesting that bioremediation is occurring. Finally, in support of the plume migration evaluation a sieve analysis was conducted, hydraulic properties were assumed, and a simple transport model was applied to calculate a theoretical travel distance of hydrocarbons in groundwater of 5 feet in two years. A well survey was not conducted because it appears that it would take about 50 years for hydrocarbons to migrate offsite. Thus, the nearest sensitive receptor is San Mateo Creek which is located about 1,500 feet north of the site. This analysis indicates that no sensitive

DRAFT

receptors are likely to be impacted by site groundwater containing hydrocarbons in the foreseeable future.

A conduit survey evaluation was also conducted which concluded that local utilities are not likely to act as horizontal conduits to groundwater flow because they are shallower than the highest groundwater. A well survey was conducted which found three active irrigation wells located between 1,000 and 5,000 feet from the site. However, the irrigation wells are deeper than site groundwater, with total depths of at least 175 feet, and are located at relatively large distances from the site compared to the estimated travel distance of 5 feet in two years. The well survey also located a historic well at the site in 1908 (Figure 5), with the well no longer mapped by 1920 and presumably destroyed. Although no details on well construction or destruction are available, the age of this well suggests that it was relatively shallow.

In conclusion, a review of the site file suggests that the site meets many of the criteria of a low risk soils case because the source has been removed, the site has been adequately characterized, no sensitive receptors are likely impacted, there does not appear to be a risk to human health, and there is no apparent risk to the environment. The only criteria for low risk soils case not satisfied is that there is groundwater which contains contaminants above the MCLs. The site definitely appears to qualify as a low risk groundwater case in that the source has been removed, the site has been adequately characterized, the dissolved plume does not appear to be migrating, no sensitive receptors are likely impacted, there does not appear to be a significant risk to human health, and there is no apparent risk to the environment.

6.0 RECOMMENDATIONS

Based on the analysis above ASE recommends that the site be managed in accordance with the San Francisco Regional Water Quality Control Board Interim Guidance on Required Cleanup at Low-Risk Fuel Sites (January 5, 1996). Thus, the preferred remedial alternative to be implemented at the site is passive bioremediation.

To assess the effectiveness of the passive bioremediation, ASE recommends continued sampling of MW-1 on a quarterly basis, with MW-2 sampling frequency reduced to an annual basis. On this schedule, MW-1 would be sampled at the next regularly scheduled quarterly date, on or about August 22, 1997, and MW-2 would be sampled during Spring of 1998.

DRAFT

Please call me at (415) 363-2445 if you have any questions or require additional information.

Sincerely,

Frederick A. Yukic, MS, PE
Principal Engineer

Attachments

cc: Ms. Tanya Haeri-McCarroll, SMCDHS

REGISTERED PROFESSIONAL ENGINEER
FREDERICK A. YUKIC
No. 046369
EXP. 12-31-90
CIVIL
STATE OF CALIFORNIA

plume1.rpt

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Table 1
Soil Analytical Results (mg/kg)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Depth	TPH-G	TPH-D	B	T	E	X	O&G	Volatile Organics	MTBE
B-1	20'	2	ND	ND	0.015	0.005	0.025	17	ND	--
B-2	15'	42	52*	0.091	1.2	0.74	6.3	--	--	--
B-3	10'	ND	ND	ND	ND	ND	ND	--	ND	--
B-4	21'	ND	ND	ND	0.006	ND	0.007	--	--	--
B-5	15'	16	ND	ND	0.18	0.076	0.38	--	--	--
B-6	20'	140	ND	0.24	0.91	0.18	2.6	--	--	--
HA1	--	--	--	--	--	--	--	ND	--	--
HA2	--	--	--	--	--	--	--	ND	--	--
HA3	--	--	--	--	--	--	--	ND	--	--
HA4	--	--	--	--	--	--	--	ND	--	--
TMP-1	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-1	20'	360	--	1.2	0.2	2.5	5	--	--	--
TMP-2	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-3	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-4	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-5	4'	ND	--	ND	ND	ND	ND	--	--	ND
TMP-6	5'	ND	--	ND	ND	ND	ND	--	--	ND
MW-1	17'	840	--	2	1.4	10	28	--	--	--
ASE-1	16'	ND	--	ND	ND	ND	ND	--	--	ND
ASE-2	16'	ND	--	ND	ND	ND	ND	--	--	ND
MW-2	16'	ND	--	ND	ND	ND	ND	--	--	ND

Note: TPH-G = Total Petroleum Hydrocarbons-Gasoline
TPH-D = Total Petroleum Hydrocarbons-Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylene
O&G = Oil & Grease
ND = Not detected
-- = Not analyzed
* = Chromatogram does not match typical pattern

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APPLIED SCIENCE AND ENGINEERING INC.

ASE
APPLIED SCIENCE AND ENGINEERING INC.

Table 2
Water Analytical Results (ug/L)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Date	TPH-g	B	T	E	X	MTBE
TMP-1	3-27-95	34,000	820	29	860	1,500	--
TMP-2	3-27-95	ND	ND	ND	ND	ND	--
TMP-3	3-27-95	ND	ND	ND	ND	ND	--
TMP-4	3-27-95	ND	ND	ND	ND	ND	--
TMP-5	3-27-95	ND	ND	ND	ND	ND	ND
TMP-6	3-27-95	ND	ND	ND	ND	ND	2
ASE-1	2-13-97	290*	ND	ND	ND	ND	ND
ASE-2	2-13-97	ND	ND	ND	ND	ND	ND
MW-1	3-27-95	78,000	4,100	170	2,000	7,300	--
	6-17-96	50,000	3,900	ND	490	2,500	--
	2-14-97	54,000	3,900	ND	530	3,600	ND
	5-22-97	41,000	4,800	ND	730	3,000	ND
MW-2	2-14-97	ND	ND	ND	ND	ND	ND
	5-22-97	ND	ND	ND	ND	ND	ND
Drinking Water Standards		NA	1.0	100	1,750	680	NA

Notes: TPH-g = Total Petroleum Hydrocarbons as gasoline
B = benzene
T = toluene
E = ethylbenzene
X = xylene
ND = not detected
-- = not analyzed
NA = not applicable
* = chromatogram does not match typical pattern

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Table 3
Water Level Measurements
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Well No.	Top of Casing Elevation (Local Datum)	Depth to Water (feet)	Water Surface Elevation (Local Datum)
February 14, 1997			
MW-1	100.00	13.07	86.93
MW-2	100.38	13.47	86.91
ASE-2	100.90	13.92	86.98
May 22, 1997			
MW-1	100.00	18.88	81.12
MW-2	100.38	19.38	80.62

Note: All elevations relative to local datum of MW-1 TOC.

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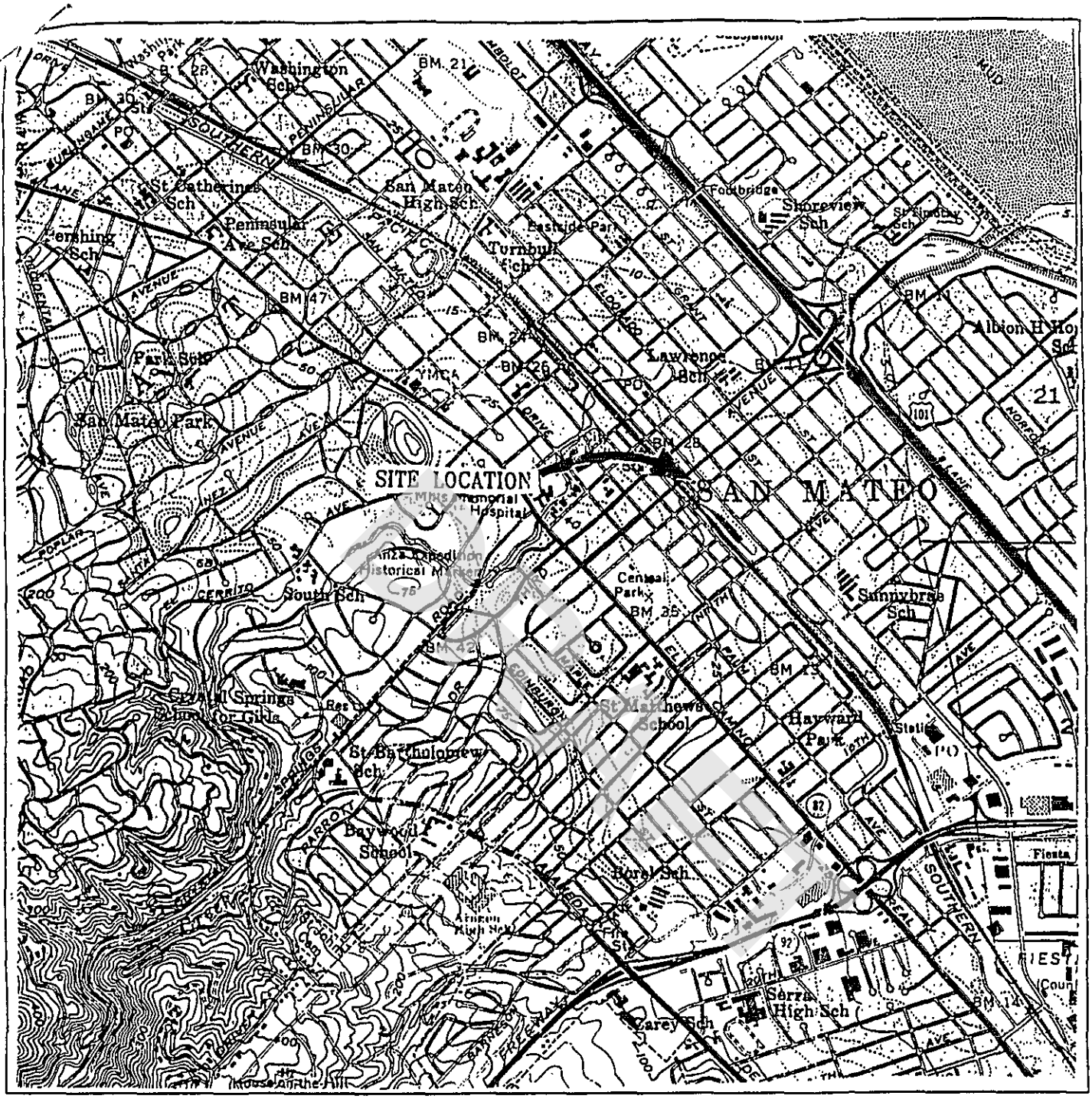
Table 4
Horizontal Hydraulic Gradient
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Date	Gradient Magnitude (ft/ft)	Gradient Direction (degrees clockwise from North)
2-14-97	0.00097	64

Note: Gradient calculated using water levels at ASE-2, MW-1, and MW-2.



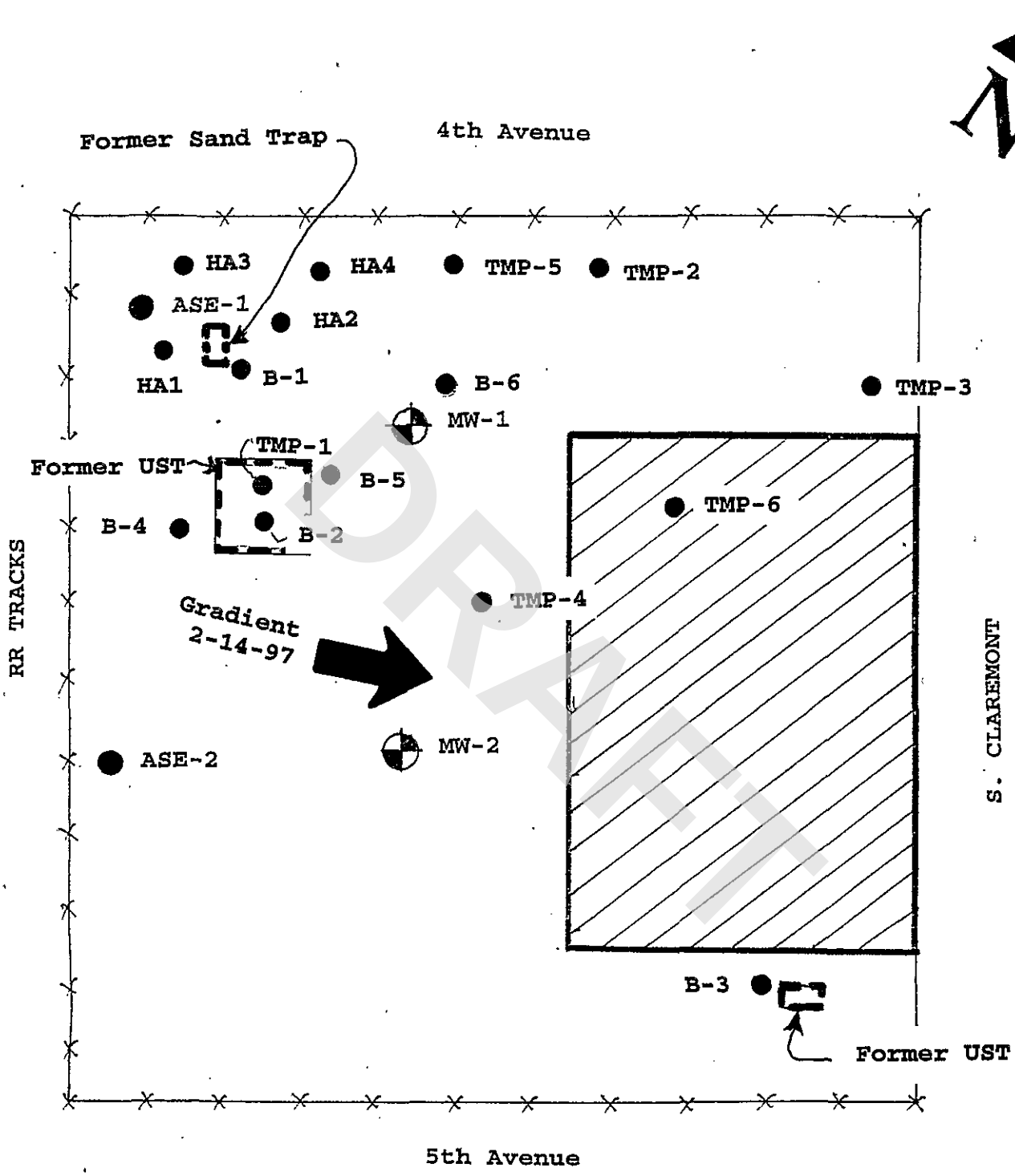
REFERENCE:
USGS 7.5 MIN. TOPOGRAPHIC MAP
SAN MATEO, CALIFORNIA

RRM
engineering contracting firm

DRAWN BY: R. Anderson	SITE LOCATION MAP
DATE: October 1996	
REVISED BY:	400 SOUTH CLARMONT STREET SAN MATEO, CALIFORNIA
DATE:	

FIGURE 1

PROJECT NUMBER: SA09



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APPLIED SCIENCE AND ENGINEERING INC.

Figure 2. Site Map
Arnold Pedersen Lumber
400 S. Claremont
San Mateo, California

Figure 3. TPH Concentration in MW-1 groundwater versus Time
Arnold Pedersen Lumber
400 S. Claremont
San Mateo, California

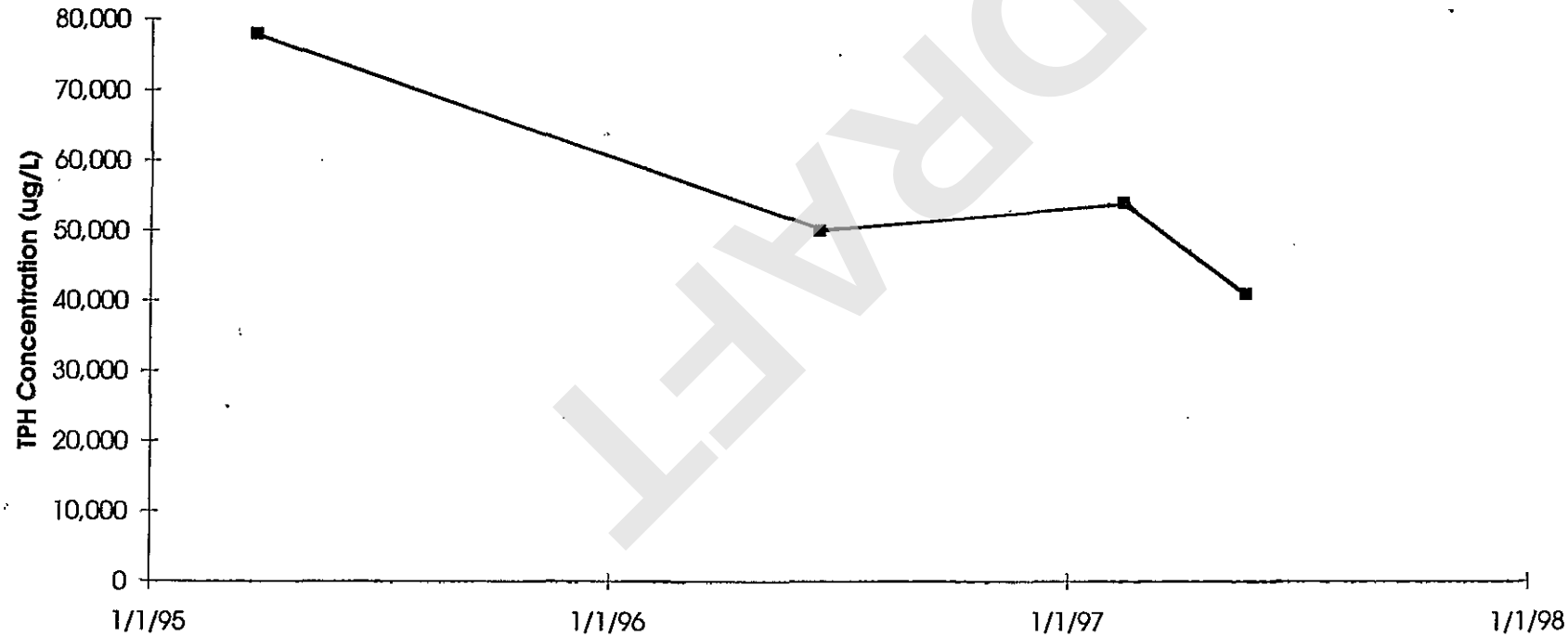

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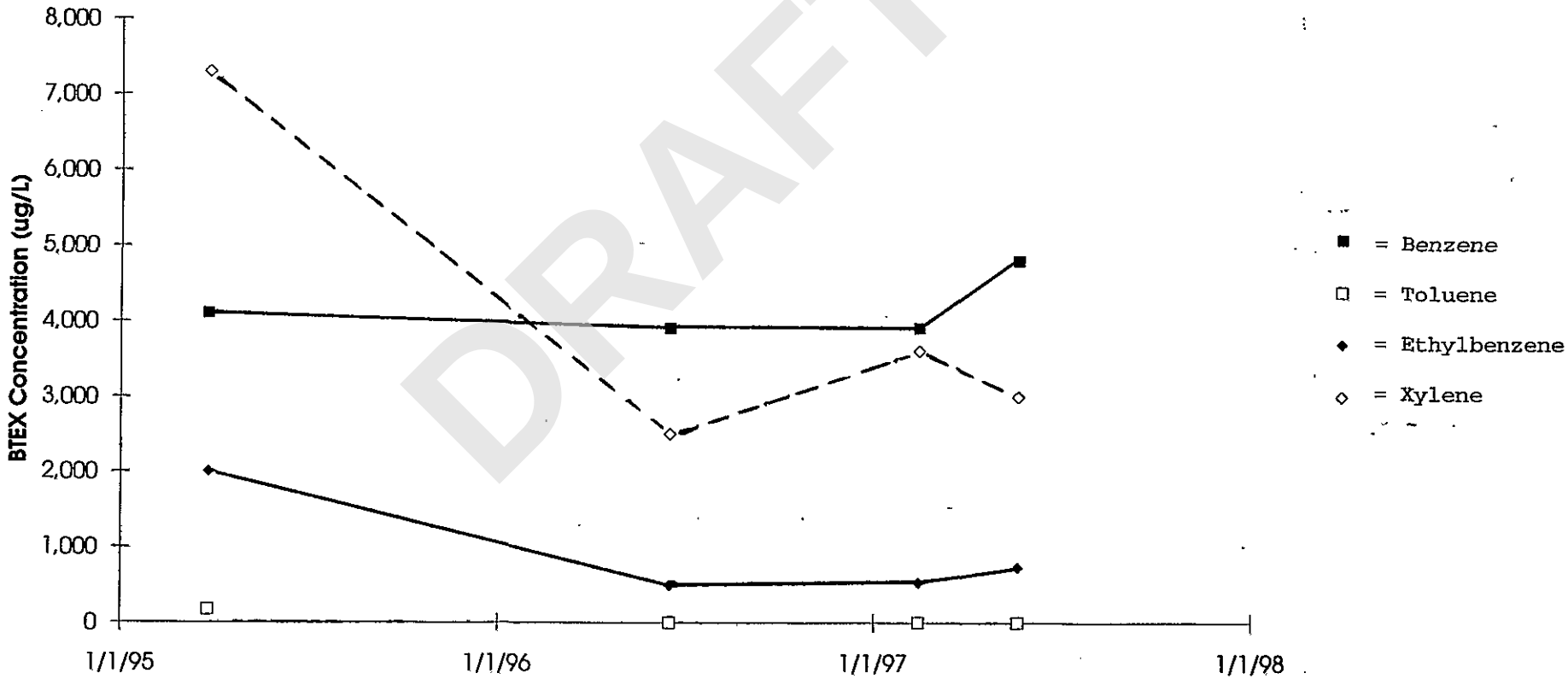
Figure 4. BTEX Concentrations in MW-1 groundwater versus Time
Arnold Pedersen Lumber
400 S. Claremont
San Mateo, California



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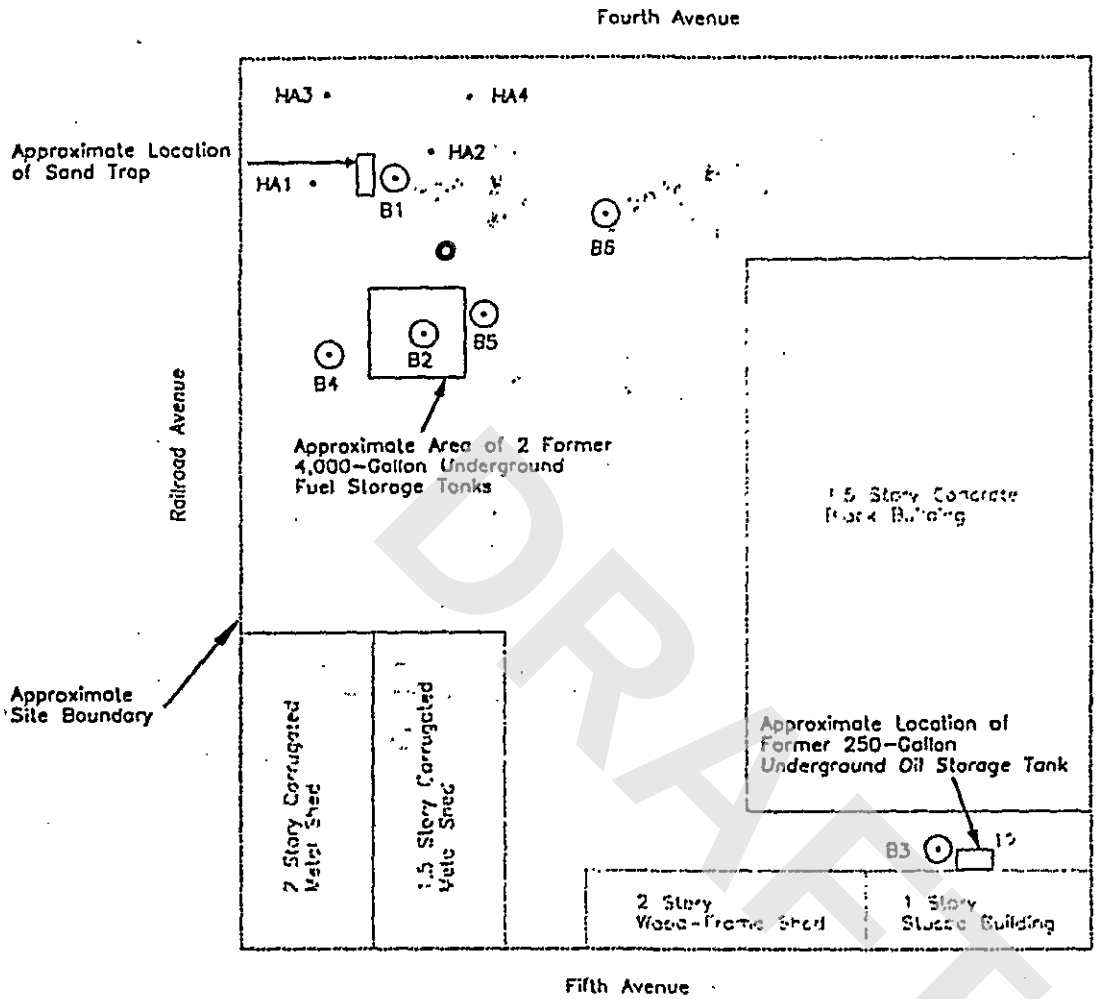

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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- o — Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLOT PLAN

PROJECT NO. S50010 | FIGURE 5

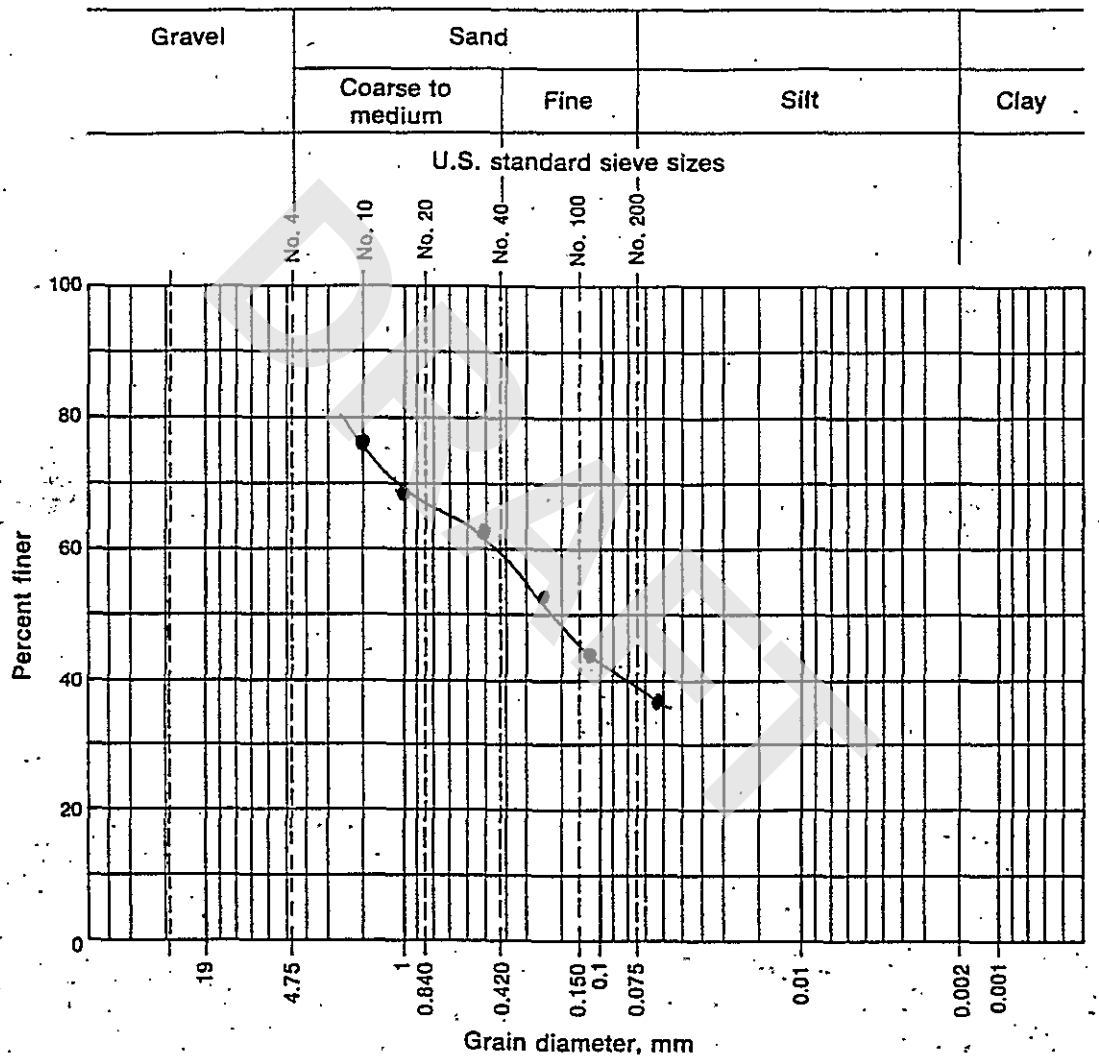
GRAIN SIZE DISTRIBUTION Data Sheet 6

Project Pedersen Job. No.

Location of Project Boring No. ASE-2 Sample No.

Description of Soil Depth of Sample 21'

Tested By. PW Date of Testing 7-20-97



Visual soil description

Soil classification:

~~Gravelly~~ Sandy Clay System

GRAIN SIZE ANALYSIS–MECHANICAL Data Sheet 5

Project Pedersen Job No. _____

Location of Project _____ Boring No. AE-2 Sample No. @ 21'

Description of Soil Gry C Depth of Sample 21'

Tested By Ry Date of testing 7-20-97

Soil Sample Size (ASTM D1140-54)

Nominal diameter of largest particle	Approximate minimum Wt. of sample, g
No. 10 sieve	200
No. 4 sieve	500
3/4 in.	1500

Wt. of dry sample + container	647.5
Wt. of container	136.7
Wt. of dry sample, W_s	510.8

w/513

Sieve analysis and grain shape

Sieve no.	Diam. (mm)	Wt. retained gm	% retained	% passing
10		123.1	24.0	76.0
18		37.6	7.3	68.7
35		35.0	6.8	61.9
60		52.6	10.3	51.6
120		45.1	8.8	42.8
230		30.0	5.8	37.0
		189.6	37.0	
		Σ=513.0	Σ=100	
		Δ= 2.2		
		<1% ✓		

% passing = 100 − Σ % retained.

Department of Health Service
ENVIRONMENTAL HEALTH SERVICES DIVISION

BOARD OF SUPERVISORS
ANNA G. ESHOO
MARY GRIFFIN
TOM HUENING
TOM NOLAN
WILLIAM J. SCHUMACHER

COUNTY OF SAN MATEO

MARGARET TAYLOR
DIRECTOR OF HEALTH SERVICES

590 HAMILTON STREET • REDWOOD CITY • CALIFORNIA 94063 363-4305

January 14, 1991

Certified P-106 721 458

Mr. Dennis Cruz
Building Division
City of San Mateo
330 West 20th Ave.
San Mateo, CA 94403

RE: Property at 4th and Claremont St., San Mateo (Pederson & Arnold)

Dear Mr. Cruz:

I have reviewed the AB Precision Environmental Report for the tank excavation and soil testing at the property at 4th and Claremont (Pederson & Arnold) San Mateo. The soil result appears to be below the action level set by the California Water Resource Control board. Therefore no further action is required at this site due to lack of contamination.

Should you have any questions please contact me at 363-4709.

Sincerely,

Arnie Montemagni
Hazardous Materials Specialist

AM/bf

cc: Ken Abler, Architectual Design Group
Dean Peterson, LUFT Program

THE ARCHITECTURAL DESIGN GROUP
RECEIVED
JAN 16 1991
ROUTE TO:
BLDG PERMIT
PHF PLF

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SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
590 HAMILTON STREET, REDWOOD CITY, CA 94063 - 363-

UNDERGROUND TANK PROGRAM OFFICIAL INSPECTION REPORT

COUNTY NAME: San Mateo COUNTY #: 41

SITE NAME: old Piedmont-Arnold INSPECTION DATE: 10/1/90

SITE ADDRESS: 421-5th ave San Mateo CITY/STATE/ZIP: Ca. 94402

CHANGES SITE/OWNER/PERMIT? ~~YES~~ NO
FORM A AND/OR B SUBMITTED? no

TYPE OF INSPECTION: Routine/Removal SITE COMPUTER #: —

	TANK	TANK	TANK	TANK
	COMPUTER NUMBER	COMPUTER NUMBER	COMPUTER NUMBER	COMPUTER NUMBER
	PER #	PER #	PER #	PER #
	EXP. DATE	EXP. DATE	EXP. DATE	EXP. DATE

OPERATIONAL TANK

	TANK CONTENTS MAJOR	TANK CONTENTS MINOR
PERMIT TO OPERATE	1	2
CHANGE IN CONDITIONS TO OPERATE	3	4
APPROVED CONSTRUCTION	5	6
WRITTEN MONITORING PROCEDURES	7	8
APPROVED MONITORING SYSTEM	9	10
MONITORING SYSTEM	11	12
APPROVED MONITOR FREQUENCY	13	14
MONITORING RECORDS MAINTAINED	15	16
ACCESS CASING SECURED	17	18
PIPING	19	20
INVENTORY RECONCILIATION	21	22
TANK GAUGING	23	24
APPROVED RESPONSE PLAN	25	26
UNAUTHORIZED RELEASE OCCURRENCE	27	28
SAMPLING	29	30
APPROVED TANK REPAIRS	31	32
UNAUTHORIZED RELEASES REPORTED	33	34
SAFETY HAZARD	35	36
CONDITIONS ABATED	37	

Tank 1 — Claremont

Tank 2 — Diesel

Tank 3 — Diesel

TEMPORARY TANK CLOSURE

REMOVAL OF RESIDUAL	38	39
FLAMMABLE VAPORS REMOVED	40	
ACCESS LOCATIONS SEALED	41	42
POWER DISCONNECTED		43
OWNER/OPERATOR MONITORING	44	45

Tank 1 — 9'6"

Sample 2 of 3 Drums Tank Content

PERMANENT TANK CLOSURE

REMOVAL OF RESIDUAL MATERIALS	46	47
PIPING	48	49
FLAMMABLE VAPORS REMOVED	50	
UNAUTHORIZED RELEASE	51	52
SAMPLING	53	54
IMPROPER ABANDONMENT	55	56

1. Waste Pile Road Production Todor

SYSTEM STATUS (MUST MARK ONE)

MAJOR VIOL. 57 ☐ MINOR VIOL. 58 ☐ NO VIOL. 59 ☐

THE MARKED ITEMS REPRESENT VIOLATIONS AND MUST BE CORRECTED AS FOLLOWS:

OFFICE: Environmental Health

INSP: Annie Montenegro

TITLE: Hazmat Spec.

RECEIVED BY:

PHONE: 363-4709

RECK:

White - office copy Canary - owner copy Pink - file copy

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BLOCK 15

50600.00 SQ. FT.

WOOD SHED

1 STY. CONC. BLOCK BLDG.

1½ STY. CORRUGAT. METAL SHED

2 STY. WOOD FRAME SHED

1 STY. STUCCO BLDG.

1½ STY. CONC. BLOCK BLDG.

220.00'

230.00'

AVENUE (60' WIDE)

10" SANITARY SEWER

8" FIRE SERVICE

10' SIDEWALK

12' SIDEWALK

SURVEY LINE

FACE OF CURB

6" C.I. WATER

4" C.I. WATER

4" C.I.

12" SANITARY SEWER

GAS SERVICE

ANCHOR

POWER POLE

FIRE HYDRANT

WTR. VALVE

WATER METER

STOP SIGN

2 HR. PARK SIGN

SAN. SEWER MH

0.9' OVER

0.1' CLR.

T.C. 17.77 GUT. 17.37

T.C. 17.97 GUT. 17.10

T.C. 17.38 GUT. 17.36 AT DRWY.

RIM = 16.08 INV. = 14.71

RIM = 17.69 INV. = 17.36

(No scale)

SOUTH

CLAREMONT STREET (70' WIDE)

431 West Hatch Road
Modesto, California 95351
(209) 524-9653
FAX (209) 524-0503

1741 Leslie Street
San Mateo, California 94402
(415) 572-8033
FAX (415) 572-9734

SEMCO
James C. Bateman Petroleum Services Inc.
General Engineering and Environmental Contractor
License NO. 449864 A, B, C-61, D-40
(800) 533-9293

Date: January 7, 1991

To: Claremont Properties
201 San Antonio Circle Suite 230
Mountain View, CA 94040

Stock-filed Soils

REGARDING:

Job Name: Arnold Pederson

Job Location: 421 5th Ave.
San Mateo, CA

WE ARE SENDING YOU THE FOLLOWING ITEMS:

X	Laboratory Analysis	X	Chain of Custody
____	Hazardous Waste Manifest	____	Tank Disposition Record

Remarks: _____

Copy: San Mateo County

Signed: _____

DRAFT

Claremont Properties - Millbrae Mall
cc: San Mateo County

SUPERIOR ANALYTICAL LABORATORY, INC.

1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 52885
CLIENT: SEMCO
CLIENT JOB NO.: PEDERSON

DATE RECEIVED: 12/10/90
DATE REPORTED: 12/17/90

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 5030 and 8015

LAB #	Sample Identification	Concentration (mg/kg) Gasoline Range
1	COMP SPOILS	ND<1

mg/kg - parts per million (ppm)
Minimum Detection Limit for Gasoline in Soil: 1mg/kg

QAQC Summary:
Daily Standard run at 2mg/L: RPD Gasoline = <15%
MS/MSD Average Recovery = 92%: Duplicate RPD = 0%

Richard Srna, Ph.D.

Cecilia H. Fragoso (for)
Laboratory Director

DRAFT

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 52885 DATE RECEIVED: 12/10/90
CLIENT: SEMCO DATE REPORTED: 12/17/90
CLIENT JOB NO.: PEDERSON

ANALYSIS FOR BENZENE, TOLUENE, ETHYL BENZENE & XYLENES
by EPA SW-846 Methods 5030 and 8020

LAB #	Sample Identification	Concentration(ug/kg) Benzene	Toluene	Ethyl Benzene	Xylenes
1	COMP SPOILS	ND<3	ND<3	ND<3	4

ug/kg - parts per billion (ppb)

Minimum Detection Limit in Soil: 3.0ug/kg

QAQC Summary:
Daily Standard run at 20ug/L: %DIFF = <15%
MS/MSD Average Recovery = 88% : Duplicate RPD = <4%

Richard Srna, Ph.D.

Cecilia G. Gragasin (for)
Laboratory Director

DRAFT

JAMES C. BATEMAN PETROLEUM SERVICES, INC.
431 W. Hatch Rd. Modesto, Calif. 95351
General & Engineering Contractors
(800) 533-9293
FAX (209) 524-0503

52985

JAMES C. BATEMAN PETROLEUM SERVICES, INC.
1741 Leslie St. San Mateo, Calif. 94402
General & Engineering Contractors
(415) 572-6033
FAX (415) 572-9734

CHAIN OF CUSTODY RECORD

PROJECT NAME: Dederson Arnold

SAMPLERS (signature): Chuck Kim

Station Number	Date	Time	Comp.	Grab	Station Location	Number of Containers	Analysis Required: TPH-G	BTEX	REMARKS
Comp.	12/10	10:00	✓		Comp Spoils	2	✓	✓	GAS

Please initial:
Samples Stored in Ice: KC
Appropriate containers: KC
Samples preserved: KC
VOA's without headspace: N/A
Comments: N/A

DRAFT

Relinquished by(signature): / Company or Agency:	Date / Time	Received by (signature): / Company or Agency:	Relinquished by(signature): / Company or Agency:	Date / Time	Received by (signature): / Company or Agency:
Chuck Kim / Kim	12/10 1:00P				
Relinquished by(signature): / Company or Agency:	Date / Time	Received by (signature): / Company or Agency:	Relinquished by: / Company or Agency:	Date / Time	Received by (signature): / Company or Agency:
Relinquished by(signature): / Company or Agency:	Date / Time	Received for Laboratory by: (signature)	Date / Time	Remarks/Shipping Information	
			12/10/90		

Bud Dennis Lung. Tank not used since 1975
Plot Munchows 20 years

"CLOSURE" - INSPECTOR CHECKLIST

Site name: Old Redwood Arnold Lumber
Address: 421 - 5th Ave San Mateo, Ca 94402
Responsible Party: Claymont Properties Inc
Contact Person: Phil Flemming Phone #:
EPA ID# for Site:

PREINSPECTION QUESTIONS

1. Is the closure permit application complete? please complete any missing items. yes

2. Any monitoring wells on-site already? if so, please include their location on the plot plan. no

3. Depth to groundwater if known? — 7'6" Tank Bottom

ON-SITE QUESTIONS

4. Condition of tanks and piping (holes, serious corrosion, evidence of leakage)? Corroded — Many holes. 20

5. Is there any evidence of leakage (stained soil, strong odors, free product)? No Stained Soil No odor, No free product

6. Was groundwater encountered in the excavation? NO

7. Soil/Water samples obtained properly? (below tank, in high groundwater - sidewall, pit water) was hole pumped?, chain of custody used?, proper cooling of samples? 1 Sample from Beneath Tank
1 Sample from Waste pile / Sample at 9 3/4 ft

8. Prepare and attach a sampling location map. Please indicate old tank placement and include measurements (depth)

9. Tank Disposal Method?
a) Shipped under manifest? Yes manifest #? 9038907B
b) Cleaned on-site? rinsate manifest #?
c) other?

10. Backfill disposition?, was native soil excavated?, aeration performed? Native Soil for Sample Below tank

POSTINSPECTION QUESTIONS

11. Proper documentation received?
Sampling report with lab analysis (including EPA method # used, COCs, and sampling location)
Copies of manifests
Receipt of tank destruction
Unauthorized leak report

12. General comments concerning site: old abandoned planning mill - Entire Block Zoned for Senior Citizens Housing.

4/26/89

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TRANSMITTAL LETTER

THE ARCHITECTURAL DESIGN GROUP
201 SAN ANTONIO CIRCLE, SUITE 230
MOUNTAIN VIEW, CA 94040
415-948-0342

DATE: 10/24/90

PROJECT: CLAREMONT COURT / SAN MATEO
(PEDERSON AND ARNOLD)
421 5TH AVE SAN MATEO

TO: DEPT OF HEALTH SERVICES
ENVIRONMENTAL DIVISION
ATT: BILL LENT / ARNIE MONTEMAGNI

WE TRANSMIT:
- [x] herewith
- [ ] under separate cover via
- [ ] in accordance with your request

FOR YOUR:
- [x] approval
- [ ] information
- [x] review & comment
- [ ] record
- [ ] use
- [ ]

THE FOLLOWING:
- [ ] Drawings
- [ ] Shop Drawing Prints
- [ ] Specifications
- [ ] Shop Drawing Reproducibles
- [ ] Change Order
- [ ]

COPIES	DATE	NO.	DESCRIPTION
1	10/24/90		TANK REMOVAL REPORT (10-22-90)

REMARKS WE AGREE WITH THE RECOMMENDATIONS OF AB PRECISION ENVIRONMENTAL AND HOPE YOU WILL LET US PROCEED WITH THE AERATION PROCESS. WE MUST PULL A FOUNDATION BUILDING PERMIT BY DEC 21 1990.

COPIES TO:

BY: Philip E. Fleming
FOR CLAREMONT PROPERTIES INC.

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TABLE OF CONTENTS

TANK REMOVAL REPORT

COVER SHEET

TANK MANIFEST

TANK DISPOSAL

SOIL TEST CHAIN OF CUSTODY

LAB REPORT

PICTURES

MAP OF TANK

SITE CONDITION

SITE RECOMMENDATIONS

REMOVAL FLOW CHARTS

DRAFT

If any part of this report is not located within this report, please notify AB PRECISION ENVIRONMENTAL as soon as possible so that we can provide you with the missing information.

PRECISION ENVIRONMENTAL

1081 ALAMEDA DE LAS PULGAS SUITE 85 BELMONT CA 94002
(415 595-1868

OCTOBER 22, 1990

TANK REMOVAL REPORT

PEDERSON & ARNOLD
521 FIFTH AVE
SAN MATEO, CA

DRAFT

PREPARED FOR CLAREMONT PROPERTIES
PHIL FLEMMING
201 SAN ANTONIO ROAD
SUITE 230
MT. VIEW, CA 94030

PREPARED BY
JUDY K. MORRISSEY
ACCOUNT MANAGER
AB PRECISION ENVIRONMENTAL
(415) 340-1337

State of California—Health and Welfare Agency
Form Approved OMB No. 2050—0039 (Expires 9-30-91)
Please print or type. *Form designed for use on elite (12-pitch typewriter).*

See Instructions on Back of Page 6 and Front of Page 7

Department of Health Services
Toxic Substances Control Division
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
C A C 0 0 0 5 2 3 3 6 0	0 0 0 0 1		

3. Generator's Name and Mailing Address
CLAREMONT PROPERTIES
201 San Antonio Circle, Mountain View, CA. 94040
4. Generator's Phone (415) 948-0342

A. State Manifest Document Number: 90389078
B. State Generator's ID:

5. Transporter 1 Company Name: H & H Ship Service Company
6. US EPA ID Number: C A D 0 0 4 7 7 1 1 6 8
C. State Transporter's ID: 100991
D. Transporter's Phone: (415) 543-4835

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
H & H Ship Service Company
220 China Basin Street
San Francisco, CA 94107
10. US EPA ID Number: C A D 0 0 4 7 7 1 1 6 8
G. State Facility's ID: C A D 0 0 4 7 7 1 1 6 8
H. Facility's Phone: (415) 543-4835

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RESIDUE DIESEL FUEL TANK NON-RCRA HAZARDOUS WASTE SOLID	0 0 1	T P	0 0 1 2 5 0	P	State 512 / EPA/Other
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
PUMPED OUT 250 gallon tank last containing diesel fuel. Tank inerted with dry ice for transport

K. Handling Codes for Wastes Listed Above
a. 01
b.
c.
d.

15. Special Handling Instructions and Additional Information
JOB #6078
APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATOR

JOB SITE: PEDERSON & ARNOLD PLANING
421 5th Avenue
San Mateo, California

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
JERRY COZART		1 0	1 9	9 0

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
JOHN J. CICH		1 0	1 9	9 0

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

90389078

DRAFT

DHS 8022 A
EPA 8700—22
(Rev. 6-89) Previous editions are obsolete.

Do Not Write Below This Line

Blue: GENERATOR SENDS THIS COPY TO DOHS WITHIN 30 DA
To: P.O. Box 400, Sacramento, CA 95812-0400

AZONIC

October 23, 1990

Mr. Cleveland Valrey
H & H Ship Service
220 China Basin Street
San Francisco, CA 94107

RE: H & H JOB #6078 AND MANIFEST #90389078

Dear Mr. Valrey:

Per our conversation today, this letter shall serve as formal notification to you that the above referenced manifest has been incorrectly characterized. Please be advised that line "A" should state residue "gasoline" fuel tank, and not diesel.

We now trust this matter to be closed with no further action required on either party's behalf.

Sincerely,

John M. Hayden
V.P. and General Manager

cc: Mark Morrissey, A/B Precision Environmental

DRAFT

ENVIRONMENTAL SERVICES
(DIVISION OF H&H SHIP SERVICE CO., INC.)

220 CHINA BASIN • SAN FRANCISCO, CA 94107 • DAY AND NIGHT: 543-4835

CERTIFICATE OF DISPOSAL

OCTOBER 04, 1990

H & H Ship Service Company hereby certifies to AZONIC TECHNOLOGY

1. The storage tank(s), size(s) ONE (1) 250 GALS.

removed from the PEDERSON & ARNOLD PLANING MILL
421 5TH AVENUE
SAN MATEO, CALIFORNIA

were transported to H & H Ship Service Company, 220 China Basin St., San Francisco, California 94107.

2. The following tank(s), H & H Job Number 6078

have been steamed cleaned, cut with approximately 2' X 2' holes, rendered harmless and disposed of as scrap metal.

3. Disposal site: LEVIN METALS CORPORATION, RICHMOND, CALIFORNIA.

4. The foregoing method of destruction/disposal is suitable for the materials involved, and fully complies with all applicable regulatory and permit requirements.

5. Should you require further information, please call (415) 543-4835.

Very Truly Yours,

Cleveland Valrey
Operations Coordinator

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CLIENT CHAIN-OF-CUSTODY RECORD

PROJECT NUMBER	NAME	CHROMALAB FILE # 109000
1902	PERCISION ENVIRONMENTAL PEDERSON & ARNOLD	

Send Report Attention of:	Report Due	Verbal Due
JERRY KOZIART	/ /	/ /

Sample Number	Date	Time	Comp	Grab	Station Location	Number of Containers	Type of Containers	Type of Analysis: BTEX	Type of Analysis: TPH-D	Type of Analysis:	Type of Analysis:	Type of Analysis:	Type of Analysis:	Type of Analysis:	Type of Analysis:	Type of Analysis:	Type of Analysis:	# of Samples	Initial
1-1902	10/1/90	1230			TANK BOTTOM EAST END	1	2½ BRASS	✓	✓										
2-1902	10/1/90	1:40			~~TANK BOTTOM~~ SPOIL PILE ~~EAST END~~	1	TUBE BRASS SLEEVE	✓	✓										

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	10/1/90 12:00	[signature]	10/1/90 4:01
[signature]	10/1/90 3:45	[signature] M.C. Coley	10/1/90 3:45
M C Coley	10/1/90 4:45	T. Jonson	10-1-90 4:50

Remarks: SAMPLES TAKEN BY:

[signature]

COMPANY: AZONIC TECHNOLOGY
ADDRESS: 1671 MABURY RD
SAN JOSE
PHONE: 408 729 4980 FAX: 408 272-8838 2066

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OCT 1 '90 14:57 FROM AZONIC TECHNOLOGY PAGE.005

CHROMALAB, INC.

Analytical Laboratory
Specializing in GC-GC/MS

- Environmental Analysis
- Hazardous Waste (#E694)
- Drinking Water (#955)
- Waste Water
- Consultation

October 8, 1990 ChromaLab File No.: 1090003

AZONIC TECHNOLOGY, INC.

Attn: Kevin Ogle

RE: Two soil samples for Gasoline/BTEX analysis

Project Name: PRECISION ENVIRONMENTAL
Project Number: 1902
Date Sampled: Oct. 1, 1990 Date Submitted: Oct. 1, 1990
Date Extracted: Oct. 2-8, 1990 Date Analyzed: Oct. 2-8, 1990

RESULTS:

Sample No.	Gasoline (mg/Kg)	Benzene (ug/Kg)	Toluene (ug/Kg)	Ethyl Benzene (ug/Kg)	Total Xylenes (ug/Kg)
1-1902	N.D.	13	N.D.	N.D.	N.D.
2-1902	N.D.	N.D.	N.D.	N.D.	7.2
BLANK	N.D.	N.D.	N.D.	N.D.	N.D.
SPIKE RECOVERY	91.7%	98.6%	99.1%	103.5%	105.6%
DETECTION LIMIT	2.5	5	5	5	5
METHOD OF ANALYSIS	5030/ 8015	8020	8020	8020	8020

CHROMALAB, INC.

David Duong
Senior Chemist

Eric Tam (by DD)
Eric Tam
Laboratory Director

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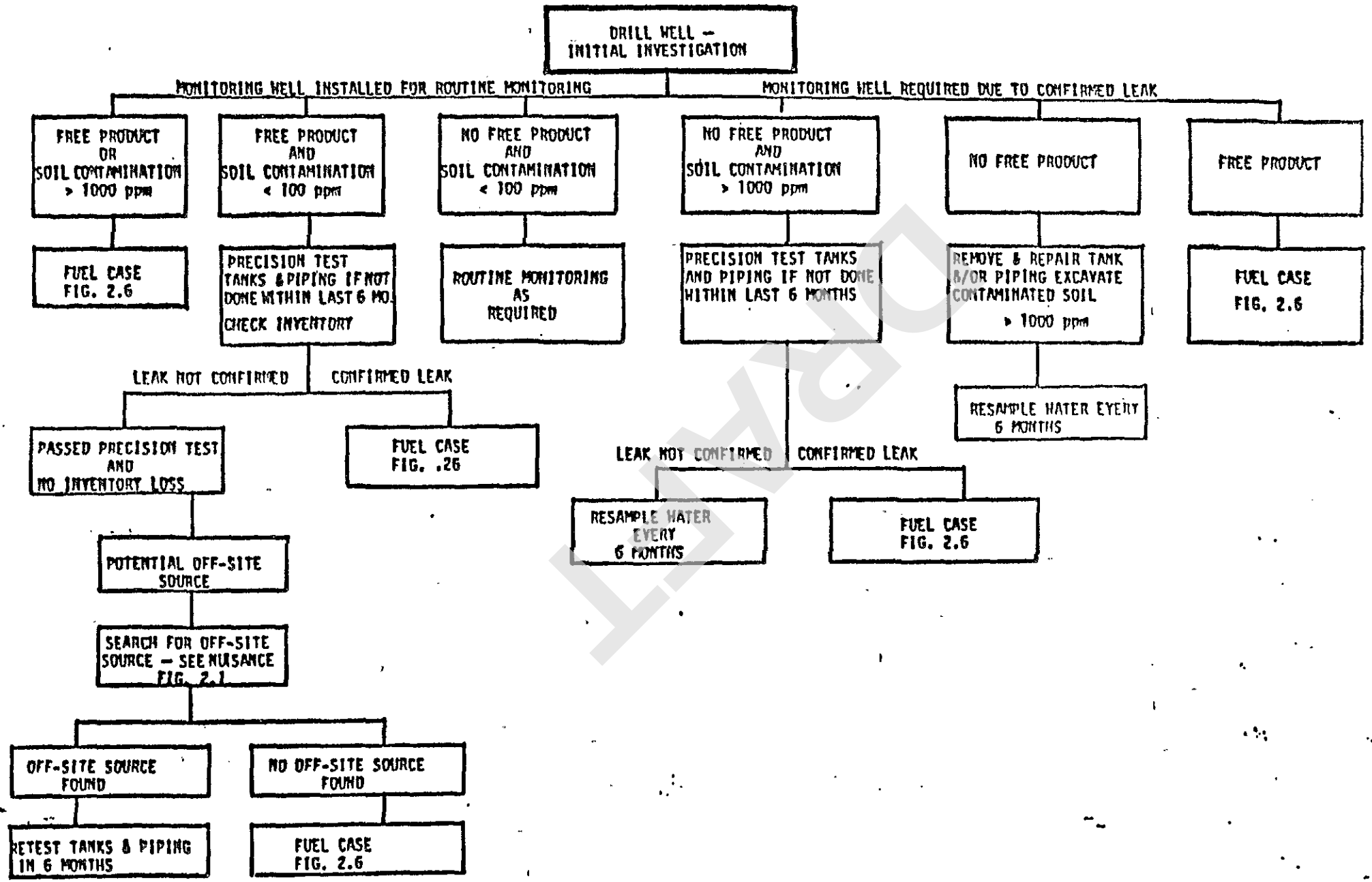
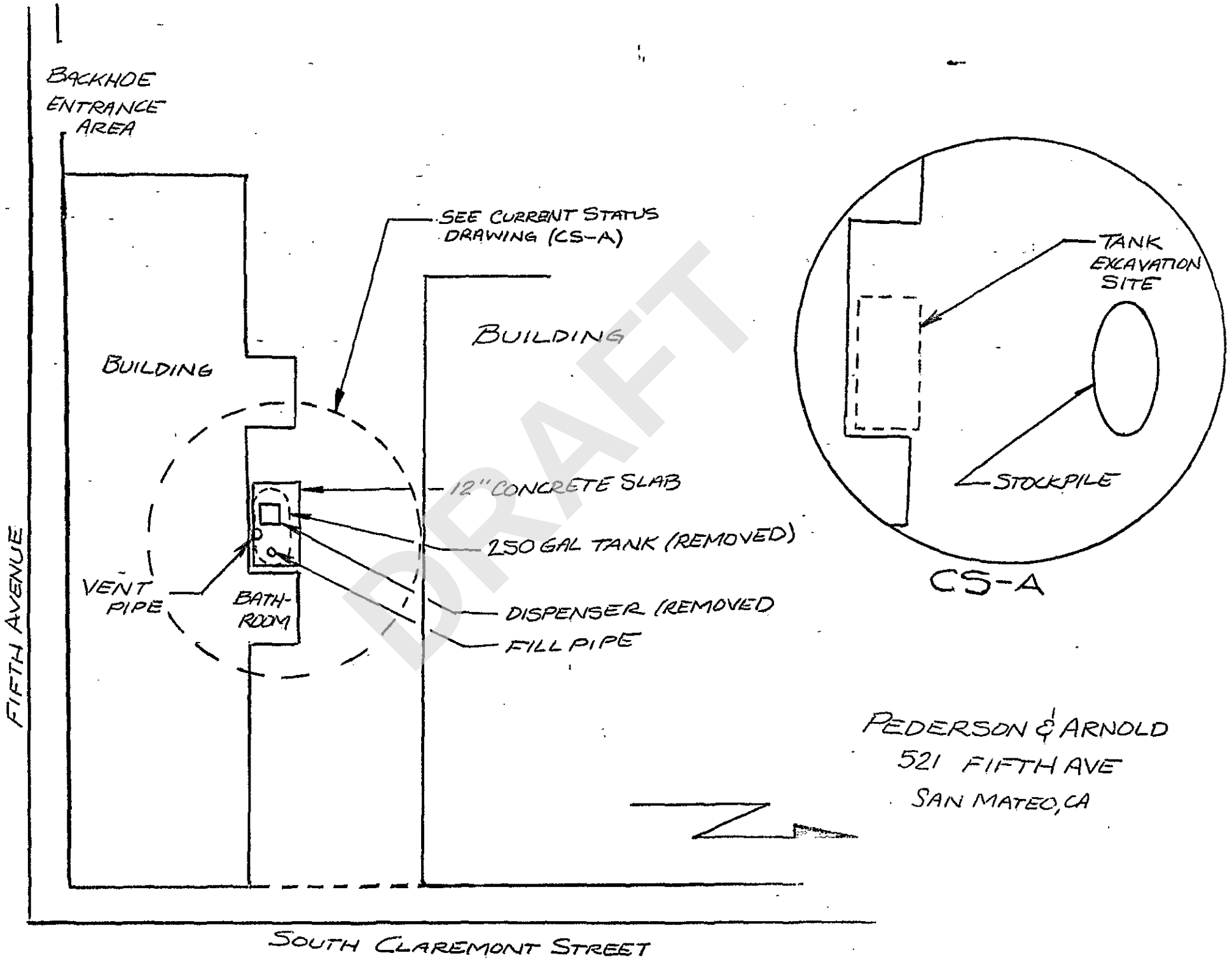


FIGURE 2.5. DRILL WELL – INITIAL INVESTIGATION


BACKHOE ENTRANCE AREA
SEE CURRENT STATUS DRAWING (CS-A)
BUILDING
BUILDING
12" CONCRETE SLAB
250 GAL TANK (REMOVED)
VENT PIPE
BATH-ROOM
DISPENSER (REMOVED
FILL PIPE
FIFTH AVENUE
SOUTH CLAREMONT STREET
TANK EXCAVATION SITE
STOCKPILE
CS-A
PEDERSON & ARNOLD
521 FIFTH AVE
SAN MATEO, CA

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AB PRECISION ENVIRONMENTAL TANK REMOVAL
SITE CONDITION REPORT

PEDERSON & ARNOLD
521 FIFTH AVE
SAN MATEO, CA

On Saturday, September 29, 1990, AB Precision Environmental, in coordination with our excavation contractor, characterized the location of the buried, 250gal abondoned gas tank.

At that time, approximately 2-3 inches of water and product remained in the tank (approximately 30 gallons). It was determined that the burial depth of the tank was 4 feet. Three (3) - 1 to 1.5 inch pipes extended above the tank (product line, fill line, and vent line). The tank diameter was 45 inches.

Monday, October 1, 1990, our crew arrived at 8:00am to begin work. The product in the tank was removed and dry ice was inserted to lower the explosion limit of the tank, and to displace the oxygen in the tank.

At 1:00pm the Health and Fire Inspectors arrived on site , and the tank was removed from the tank cavilty. Numerous holes were found in the tank and a 1 foot to 2 foot layer of contaminated soil exsisted beneath where the tank layed.

The tank was cleaned, inspected, and hauled away as a Hazardous Material to a Class 1 dump site.

Our soil sampler, with instruction form local inspectors, took two (2) soil samples. One (1) was taken 2 feet below the tank's burial depth, mid-tank; and one (1) was taken in the stockpile.

The site was then barricaded and backfilled for safety.

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AB PRECISION ENVIRONMENTAL TANK REMOVAL
SITE RECOMMENDATIONS

PEDERSON & ARNOLD
521 FIFTH AVE
SAN MATEO, CA

Based on the Lab results, Tank condition, Sub-surface soil, and Sub-surface conditions, AB Precision Environmental makes the following characterizations and recommendations.

CHARACTERIZATIONS

CONDITION	CHARACTERIZATION
Holes in Tank	The tank has been abandoned without product for approx. 20 years during which time these holes formed.
Contamination Under Tank - 1 foot - 2 feet	We feel this is the result of the 2 - 3 inches of remaining product over the the last 20 years seping out of the tank.
No Detection of Gasoline Found in Stockpile Sample	Such a small release occurred during the tank's life (±10gals) that finding it in the stockpile would be and is difficult.
No Detection of Gasoline Found Outside of Backfill	We feel that the weight of the product (.078psi) did not allow penetration into the native soil/clay.

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RECOMMENDATIONS

The State of California Water Resource Control Board recommends that, When an underground storage tank is removed and holes are found, putting in a monitoring well is a normal response. We at AB Precision Environmental feel that this does not necessarily apply to this tank. It is highly probable that the holes were formed well after the tank was abandoned. This would account for the Lab results, yet still explain why a thin layer of contamination was found. We feel that, instead of installing a monitoring well (impractical with future building plans), that the backfill be removed and aeriated on site in accordance with local Bay Area Air Quality District requirements.

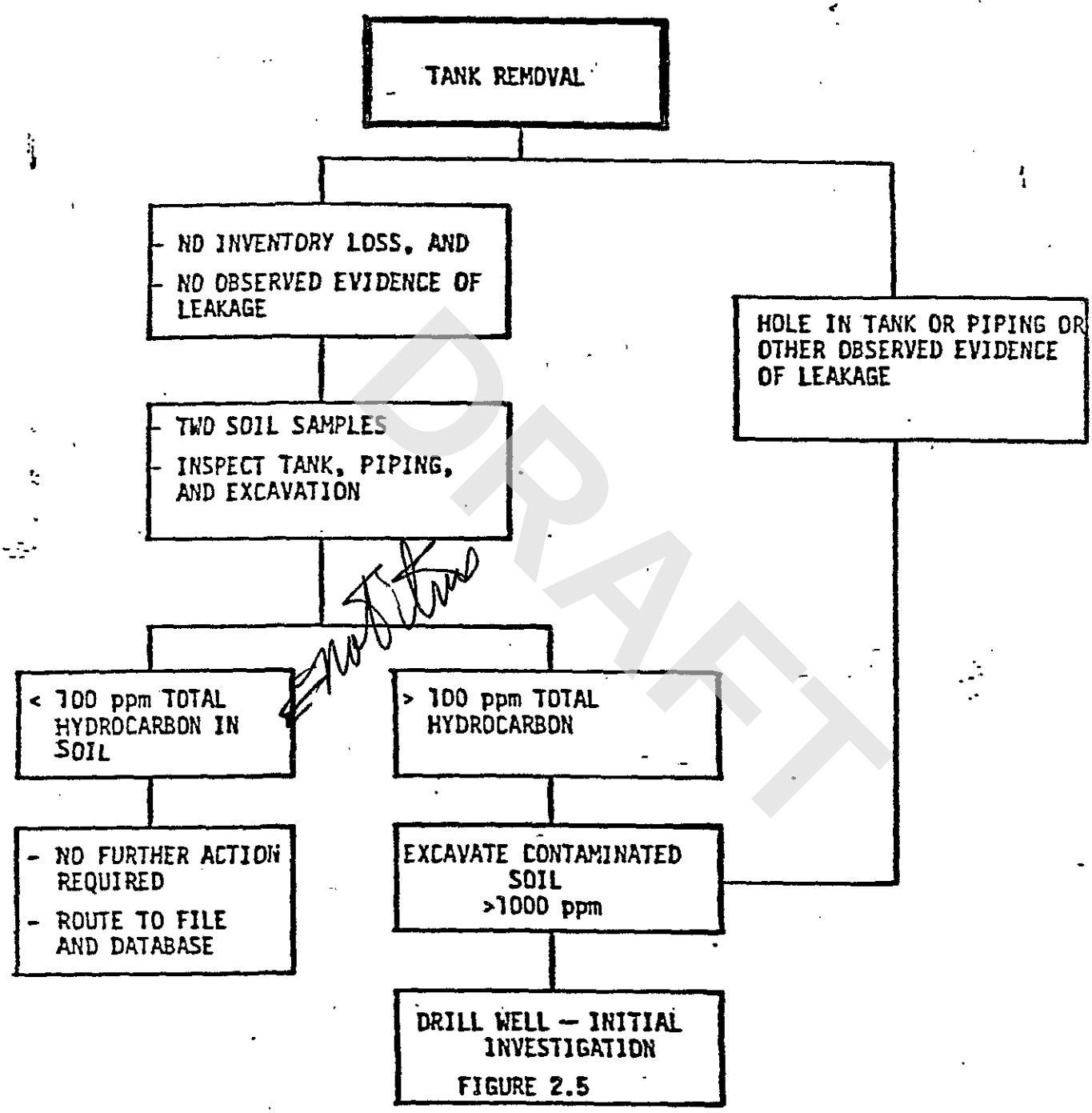

FIGURE 2.4. TANK REMOVAL

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Recon
Environmental Corp.

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
AUG 15 1995
RECEIVED

564891
+ 2000 → relate work was completed

SUBSURFACE INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

Work was conducted based on meeting * see Submittals notes dated ~~3/14/95~~ 3/24/95 15

Phase II

Hand Auger AA1-4
Borings - 6

RECON PROJECT NO. S50010

DRAFT

PREPARED FOR:

MR. BILL BISHOP
5525 VOLKERTS ROAD
SEBASTOPOL, CALIFORNIA 95472

DATE ISSUED:

MARCH 13, 1995

7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

Recon
Environmental Corp.

March 14, 1995

Mr. Bill Bishop
5525 Volkerts Road
Sebastopol, California 95472

Subject: Subsurface Investigation at Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50010)

Dear Mr. Bishop:

Recon Environmental Corp. (RECON) is pleased to submit two copies of this report in general accordance with proposal number 13493 dated February 6, 1995.

RECON appreciates the opportunity to assist you with your environmental projects. If you have any questions regarding this report, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

Donald P. Bransford, R.G. 5621
Environmental Services Manager

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Enclosure

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7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

SUBSURFACE INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

RECON PROJECT NO.
S50010

DRAFT

PREPARED FOR:

MR. BILL BISHOP
5525 VOLKERTS ROAD
SEBASTOPOL, CALIFORNIA 95472

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

MARCH 13, 1995

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1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a subsurface investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on February 15, 1995, in general accordance with proposal number 13493 submitted to Mr. Bill Bishop, dated February 6, 1995. The work was conducted at the request and authorization of Mr. Bill Bishop to implement recommendations made in the Phase I Environmental Site Assessment (ESA) prepared for Mr. Arnold Pedersen (RECON, 1995). Additional work was authorized in the field by Mr. Kent Woodell of KTW Properties, Inc., based on observations of subsurface conditions made during the field investigation.

The site has historically been used as a lumber planing mill. Lumber operations were initiated approximately 90 years ago. Prior to use of the site for lumber planing, the northwestern portion of the site was used for an electrical substation with storage of transformers reported. A car wash was also operated at the site (RECON, 1995).

A municipal water well is reported to have formerly been present on the site. No information regarding the destruction of the well was reviewed. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, and no information regarding soil sample analytical results was reported to be available. A sand trap used to filter wash water prior to discharge to the sewer is located in the northwestern portion of the site. It was reported that waste oil was dumped into a drainage sump during tank removal. The material was reported to have an odor that resembled a mixture of gasoline and sweet solvent (RECON, 1995).

Based on the information reviewed for the Phase I ESA, it was concluded that the following were judged to be Recognized Environmental Conditions associated with the site (RECON, 1995):

- Historical use of the site as an electrical substation,
- potential unauthorized releases from the former USTs and the sand trap, and
- potential presence of an undestroyed well on the property.

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the presence and extent of petroleum hydrocarbons in the vicinity of the former electrical substation, former USTs, and sand trap; and 2) evaluate the status of the inactive municipal water well.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Review of files at the San Mateo County Department of Health Services (SMCDHS).
- Drilling of three soil borings to approximate depths of up to 24 feet below the ground surface (BGS).
- Advancement of four hand auger borings to approximate depths of five feet BGS.
- Collection and laboratory analysis of soil samples.
- Data evaluation and report preparation.

Based on observations made in the field of subsurface conditions, three additional soil borings were drilled with laboratory analysis of selected soil samples collected.

4.0 FORMER MUNICIPAL WATER WELL

Sanborn Maps produced for 1897, 1901, and 1908 have references to a water supply well on the site (RECON, 1995). The well is reported to have been located just south of the former electrical substation (Figure 2).

Evidence for the well was not observed during the field investigation. Mr. Steve Hartzell of the San Mateo County Health Department, Well Section, and Mr. Rodney Ferguson of the California Water Service were contacted for information regarding the status of the well. Neither of these individuals or agencies had information regarding the well. Based on the lack of information regarding the destruction of the well, a conclusion regarding the status of the well cannot be made at this time.

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5.0 FIELD INVESTIGATION

5.1 Soil Borings

The soil borings were drilled on the site on February 15, 1995. A permit to drill the soil borings was obtained from the SMCDHS. The borings were drilled using a truck-mounted drill rig equipped with a six-inch diameter, hollow-stem auger. Drilling services were provided by Exploration Geoservices, Inc., of San Jose, California. The soil borings were drilled at the locations outlined below; boring locations are shown in Figure 2.

Boring Designation	Boring Location	Approximate Boring Depth
B1	Sand Trap	24 feet BGS
B2	Former Gasoline UST Area	21 feet BGS
B3	Former Oil UST Area	21 feet BGS
B4	Former Gasoline UST Area	22.5 feet BGS
B5	Former Gasoline UST Area	20.5 feet BGS
B6	Former Gasoline UST Area	21 feet BGS

The location of the former gasoline USTs was approximated from information contained in the Phase I ESA report obtained from the San Mateo Planning Department (RECON, 1995). The location of the former oil UST was indicated by Mr. Pedersen during the site visit conducted for the Phase I ESA (RECON, 1995). The sand trap was observed to still be present at the site during the time of the site investigation.

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The borings were logged by a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the borings, lithologies encountered were observed to consist of gravelly sand to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt that generally extended to the terminal depth of the boring. In boring B1 a pebbly sand was encountered between approximately 19.5 and 21.5 feet BGS. In general, the lithologies encountered were

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observed to be damp to wet with increasing moisture with depth. Groundwater was not encountered during drilling (Appendix A). Groundwater is reported to be present at a depth of approximately 16 to 17 feet BGS at a property approximately 2 blocks northeast of the site and is reported to flow to the east-northeast (RECON, 1995).

Petroleum hydrocarbon odors were noted in soil samples collected from borings B1, B2, B5, and B6 during drilling. The odors were noted in samples collected from approximately 20 and 22 feet BGS in boring B1, 15 and 20 feet BGS in borings B2 and B5, and 20 feet in boring B6. A very faint petroleum hydrocarbon odor was noted in a soil sample collected from boring B3 at an approximate depth of 10 feet BGS. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of VOCs measured in the field ranged from 0 to 3,700 parts per million (Appendix A).

5.2 Hand Auger Borings

The hand auger borings were advanced on February 15, 1995, at randomly selected locations within the area formerly used as an electrical substation (Figure 2). The location of the former electrical substation was approximated from Sanborn Fire Insurance Maps obtained for the Phase I ESA report (RECON, 1995).

Soil samples were collected at approximately 2.5 and 5 feet BGS. Samples were collected in brass sample tubes using a hand held drive-sampler. Procedures used to collect soil samples are similar to those outlined for the soil borings (Appendix A). Staining, odors, or other evidence for the presence of petroleum hydrocarbons were not observed the samples collected.

6.0 LABORATORY ANALYSES

The soil samples collected and retained for analysis were submitted to Superior Precision Analytical, Inc., of San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

One soil sample from each of the soil borings and hand auger borings was selected for analysis. Selected soil samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) and diesel (TPHd) in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020; total recoverable hydrocarbons (TRH) in general accordance with EPA Method Number

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418.1; and halogenated VOCs in general accordance with EPA Method Number 8010. The analytical program is outlined below:

Boring Number	Analytical Method	Rationale
B1	8015, 8020, 418.1 8010	Assess potential presence of petroleum hydrocarbons and VOCs in the subsurface from use of the sand trap to collect wash water and from potential discharge of waste oil in the sand trap during tank removal
B2,B4,B5,B6	8015, 8020	Assess potential presence of petroleum hydrocarbons in the subsurface from releases from the former gasoline USTs
B3	8015, 8020, 418.1	Assess potential presence of petroleum hydrocarbons and oil in the subsurface from releases from the former oil UST
HA1,HA2,HA3 HA4	418.1	Assess potential presence of insulating fluids from former operations at the electrical substation

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of VOCs using the field PID. Samples selected for analysis are presented below.

Sample Designation	Boring Number	Sample Depth (feet)	Rationale
B1-4-1	B1	20	Petroleum odor, anticipated capillary fringe, assess extent of gasoline in groundwater laterally from former USTs, assess potential for releases from sand trap
B2-3-1	B2	15	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B3-2-1	B3	10	Below anticipated base of UST, very faint petroleum hydrocarbon odor, assess potential for releases from former UST
B4-5-1	B4	20	Anticipated capillary fringe, assess extent of gasoline in groundwater upgradient of former USTs
B5-3-1	B5	10	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B6-4-2	B6	20	Anticipated capillary fringe, assess extent of gasoline in groundwater downgradient from former USTs

Soil samples collected from approximately 2.5 feet BGS in the hand auger borings were selected for analysis to assess the presence of petroleum hydrocarbons in the

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subsurface from potential releases of transformer insulating fluids onto the ground surface. The sample collection depth was selected to provide soil samples near the ground surface, but below a depth that may have been significantly disturbed by site activities subsequent to use of that portion of the site for an electrical substation.

Analytical results reported for the soil samples analyzed are presented on Table 1.

7.0 DISCUSSION

7.1 Electrical Substation

Visual evidence for the presence of petroleum hydrocarbons within the area formerly used as an electrical substation was not observed during the field investigation. The soil samples analyzed were not reported to contain TRH in concentrations exceeding the laboratory analytical method reporting limits (Table 1). Therefore, it is RECON's judgment that there is a low likelihood that petroleum hydrocarbons are present in shallow subsurface from surficial releases of transformer insulating fluids.

7.2 Oil Tank

A very faint petroleum hydrocarbon odor was noted during drilling of soil boring B3 adjacent to the former oil tank (Appendix A). Additional evidence for the presence of petroleum hydrocarbons within the soil was not observed. The soil sample analyzed was not reported to contain petroleum hydrocarbons in concentrations exceeding the laboratory analytical method reporting limits (Table 1). Based on this data, it is the judgment of RECON that there is a low likelihood that detectable concentrations of petroleum hydrocarbons are present in subsurface soil in the vicinity of the former 250-gallon oil UST.

7.3 Gasoline Tanks

7.3.1 Soil

Soil boring B2 was located in the approximate location of the two former 4,000 gallon gasoline USTs (Figure 2). What is interpreted to be backfill was encountered from the ground surface to an approximate depth of 8.5 feet BGS (Appendix A). Petroleum hydrocarbons were reported by the laboratory in the soil samples collected from approximately 15 feet BGS (Table 1). The hydrocarbons detected by the TPHd analysis are reported by the laboratory to not match those typical of diesel. Based on the detection of TPHg in the same sample, it is RECON's judgment that it is likely that the hydrocarbons reported by the TPHd analysis are gasoline and weathered gasoline products.

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Soil borings B4 and B5 were located approximately 10 and 5 feet from the former UST location (Figure 2). Non-detect and low concentrations of TPHg were reported in the soil samples analyzed from the borings, respectively (Table 1). Based on the reported analytical results and locations of the soil borings, it is the judgment of RECON that there is a high likelihood that gasoline is present in the soil in the vicinity of the former gasoline USTs. Concentrations of gasoline within the vadose zone soil are reported to be less than 50 milligrams per kilogram (mg/kg). Therefore, it is judged that it is likely that vadose zone soil impacts are limited to within 10 to 15 feet of the former UST location and that gasoline concentrations are less than 100 mg/kg.

7.3.2 Groundwater

Petroleum hydrocarbon odors were noted in soil samples collected in soil boring B2 from approximately 15 and 20 feet BGS (Table 1). Groundwater was reported to be present at a depth of approximately 16 to 17 feet BGS in the vicinity of the site. Based on this information, it is the judgment of RECON that there is a high likelihood that groundwater has been impacted by the gasoline present within the soil.

Evidence for petroleum hydrocarbons was observed in soil borings B1 at approximately 20 and 22 feet BGS, B5 at approximately 20 feet BGS, and B6 at approximately 20 feet BGS (Appendix A). It is unlikely that these petroleum hydrocarbons have migrated laterally within the vadose zone soil from the former UST location. Considering the depth to groundwater reported in the site vicinity, it is RECON's judgment that the petroleum hydrocarbons observed in these samples are present within either the capillary fringe or within the zone influenced by a fluctuating water table. Therefore, it is likely that the petroleum hydrocarbons have migrated within groundwater away from the former UST location, and have been adsorbed onto the soil.

Evidence for the presence of petroleum hydrocarbons was not observed in soil from soil boring B4. Soil boring B4 is located in the interpreted upgradient direction from the former UST location, approximately 10 feet from the former UST location (Figure 2). Therefore, the petroleum hydrocarbons are interpreted to have migrated in the downgradient direction from the former UST location. Soil boring B6 was located approximately 50 feet downgradient of the former UST location. It is therefore interpreted that it is likely that groundwater impacted with gasoline extends from the former UST location downgradient beyond soil boring B6, approximately 45 feet from the former UST location.

7.4 Sand Trap

Soil boring B1 was drilled adjacent to the sand trap (Figure 2). Evidence for the presence of petroleum hydrocarbons or potentially hazardous materials was not noted

during drilling, except in soil samples collected from approximately 20 and 22.5 feet BGS. These samples were noted to have petroleum odors and high PID measurements of volatile organic compounds (Appendix A). TPHg and gasoline-related compounds were reported in the soil sample analyzed (Table 1). These constituents have been judged by RECON to have originated from the former gasoline UST area.

What is judged to be a low concentration of TRH was also reported in the soil sample. The laboratory reported that there were no detections of hydrocarbons in the TPHd analysis. Therefore, they conclude that the TRH reported in the soil sample represents gasoline that was detected by the TRH analysis. Based on the reported analytical results and observations made during drilling, it is the judgment of RECON that there is a low likelihood that potentially hazardous materials and petroleum hydrocarbons are present in the subsurface of the site from releases from the sand trap.

8.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- A conclusion regarding status of former well on-site cannot be made with the data reviewed;
- There is a low likelihood that petroleum hydrocarbons are present in shallow subsurface from surficial releases of transformer insulating fluids;
- There is a low likelihood that detectable concentrations of petroleum hydrocarbons are present in subsurface soil in the vicinity of the former 250-gallon oil UST;
- There is a high likelihood that gasoline is present in the soil in the vicinity of the former gasoline USTs. It is likely that vadose zone soil impacts are limited to within 10 to 15 feet of the former UST location and that gasoline concentrations are less than 100 mg/kg;
- There is a high likelihood that groundwater has been impacted by the gasoline present within the soil. It is likely that groundwater impacted with gasoline extends from the former UST location downgradient beyond soil boring B6, approximately 45 feet from the former UST location; and
- There is a low likelihood that potentially hazardous materials and petroleum hydrocarbons are present in the subsurface of the site from releases from the sand trap.

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9.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- A groundwater investigation should be conducted to evaluate the concentration and extent of gasoline within the groundwater beneath the site; and
- A geophysical investigation should be conducted to assess the presence of the former water well.

10.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally-accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this report is provided to Mr. Bill Bishop for his exclusive use and shall be subject to the terms and conditions in the applicable contract between Mr. Bill Bishop and RECON. Any third party use of this report shall also be subject to the terms and conditions governing the work in the contract between Mr. Bill Bishop and RECON. Any unauthorized release or misuse of this report shall be without risk or liability to RECON.

Certain information contained in this report may have been rightfully provided to RECON by third parties or outside sources. RECON does not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible in the event that any such inaccuracies are present.

11.0 REFERENCES

RECON (Recon Environmental Corp.), 1995, Phase I Environmental Site Assessment, Pedersen and Arnold Lumber Yard, 4th, 5th, South Claremont Street, and South Railroad Avenue, San Mateo, California; report dated February 1, 1995, 18 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

Draft

TABLE 1
SOIL ANALYTICAL RESULTS

Sample Designation	Boring Location	8015 (1) TPHg	8015 (1) TPHd	8020 (2) Benzene	8020 (2) Toluene	8020 (2) Ethyl-benzene	8020 (2) Xylenes	418.1 (3) TRH	8010 (4) VOCs
Hand Auger Borings									
HA-1-2	HA1							ND (5)	
HA-2-2	HA2							ND	
HA-3-2	HA3							ND	
HA-4-2	HA4							ND	
Soil Borings									
B1-4-1	B1	2	ND	ND	0.015	0.005	0.025	17	ND
B2-3-1	B2	42	52 (6)	0.091	1.2	0.74	6.3		
B3-2-1	B3	ND	ND	ND	ND	ND	ND	ND	
B4-5-1	B4	ND	ND	ND	0.006	ND	0.007		
B5-3-1	B5	16	ND	ND	0.18	0.076	0.38		
B6-4-2	B6	140	ND	0.24	0.91	1.8	2.6		

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified. TPHg/d = total petroleum hydrocarbons as gasoline/diesel. Laboratory analytical method reporting limits: TPHg = 1 milligrams per kilogram (mg/kg); TPHd = 10 mg/kg. Concentrations reported in mg/kg.
2. Analysis conducted in general accordance with EPA Method No. 8020. Laboratory analytical reporting limits 0.005 mg/kg.
3. Analysis conducted in general accordance with EPA Method No. 418.1. TRH = total recoverable hydrocarbons. Laboratory at Laboratory analytical reporting limit 10 mg/kg.
4. Analysis conducted in general accordance with EPA Method No. 8010. VOCs = halogenated volatile organic compounds. La Laboratory analytical reporting limits 0.005 mg/kg.
5. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits.
6. Laboratory reports that hydrocarbons were reported in the range of diesel, but did not match a diesel fingerprint.

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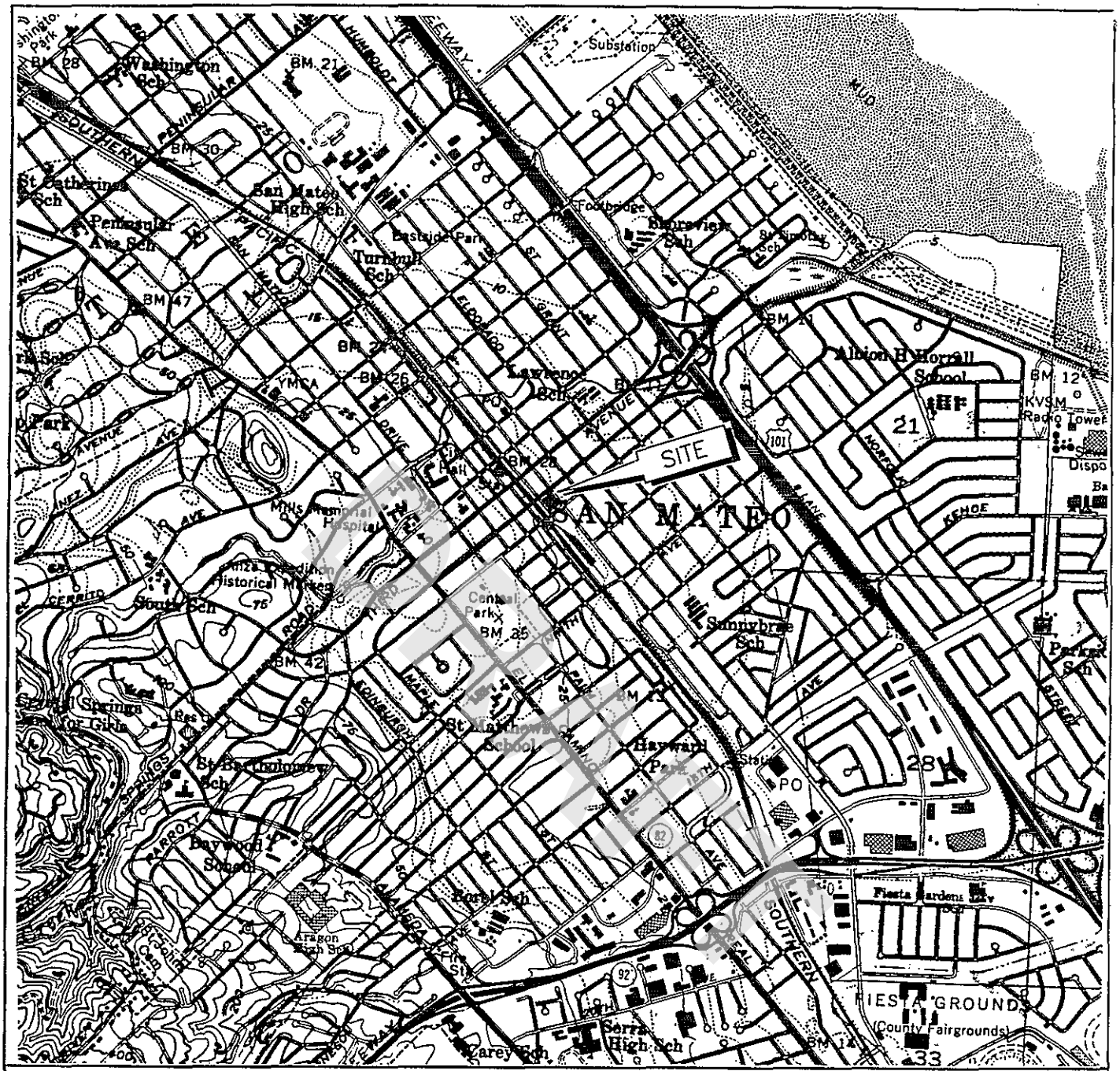


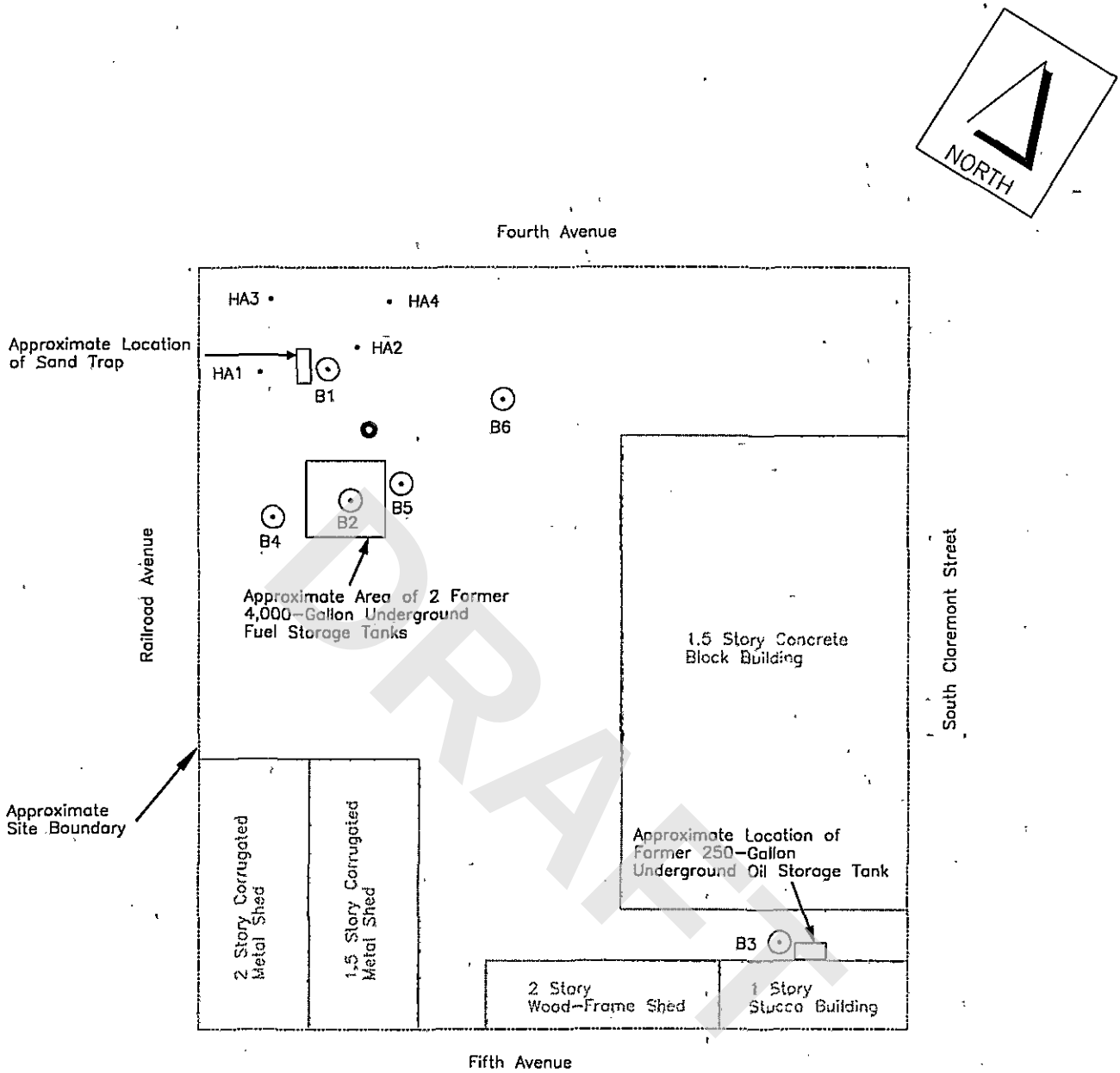
Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

RECON ENVIRONMENTAL CORP.

SITE LOCATION MAP

PROJECT NO. S50010 | FIGURE 1



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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- ◎ — Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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SITE PLOT PLAN

PROJECT NO. S50010 | FIGURE 2

APPENDIX A

DRILLING PROCEDURES

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DRILLING PROCEDURES

The procedures that were used for drilling the soil borings and collecting soil samples are presented below.

- A permit for drilling the soil borings were obtained from the San Mateo County Department of Health Services prior to drilling the soil borings.
- The soil borings were advanced to depths of approximately 20.5 to 26 feet below the ground surface (BGS). The soil borings were advanced using 6-inch outer diameter hollow-stem augers.
- The augers were washed with a hot water pressure washer prior to drilling.
- Soil descriptions, sample type and depth, and related drilling information were recorded on a boring log.
- Soil samples were collected at selected depth intervals, at significant changes in lithology, or wherever lithologic information was desired, using California-modified split-barrel samplers.
- The samplers were washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers were dried by air or with paper towels prior to sampling.
- Soil samples were collected in six-inch long, brass sample tubes inserted inside the samplers. Prior to use, the sample tubes were washed and dried by air or with paper towels.
- Samplers were driven using a 140-pound hammer dropping approximately 30 inches. The number of blows needed to advance the sampler 18 inches was recorded on the boring log in six-inch increments.
- Following retrieval of the sampler, the first sample tube was removed from the sampler, the ends covered with aluminum foil and capped with PVC end caps. Each sample was labeled with the sample number, date, project number, and sampler's initials.
- Soil in the middle sample tube (where available) was used to describe the lithology and measure volatile organic compound (VOC) concentrations.
- Samples retained for laboratory analysis were placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.
- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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- Soil from the drilling operations was placed in D.O.T.-approved 55-gallon drums and stored at the site.
- The boreholes were backfilled with bentonite chips to approximately 5 feet BGS and cement grout to the surface. Boring B6 was backfilled with cement grout from the bottom to the surface.

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Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95

Ground Surface Elevation Datum (FT-MSL)	Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger	
Boring Depth: 24 ft	Water Depth (FT) - Initial: Completion:
Well Materials:	Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)	OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface	

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt.								
5			71	2.4	90		B1-1	
10 More gravel and damp at 10 ft.			81	3.3	50		B1-2	50 blows for 4 inches
15 Dark yellowish brown (10 YR 4/2), damp, hard, Clayey SILT (ML); some sand			77	3.2	60		B1-3	50 blows for 6 inches
20 Olive gray (5 Y 2/1), wet, very dense, Silty Pebbly SAND (SM)			78	226	60		B1-4	50 blows for 6 inches; petroleum odor in samples from 20 and 22.5 ft; samples from 22.5 ft had gray mottling
Dark yellowish brown (10 YR 4/2), wet to saturated, hard, Clayey SILT (ML); some sand								
BOTTOM OF BORING @ 24 FEET			41	336	70		B1-5	

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-1		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY				SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP)			19	2.9	90		B2-1	
Moderate yellowish brown (10 YR 5/4), damp, very dense, Gravelly SAND (SP); trace silt			69	11.4	80		B2-2	Difficult drilling due to large rounded gravel at 8 ft
Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT (ML); some sand			73	1448	100		B2-3	50 blows for 6 inches; petroleum odor in sample
Mottled gray color at 20 ft			74	3701	100		B1-4	50 blows for 6 inches; petroleum odor in sample
BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-2		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem - auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate brown (5 YR 5/4), wet, dense, Pebbly Silty SAND (SM)								
5			35		100		B3-1	
10			58		90		B3-2	very faint petroleum odor in sample
15			53		90		B3-3	
Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT; some sand								
20			43				B3-4	
more clay at 20 ft								
BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-3		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 22.5 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt			65		100		B4-1	
			84		100		B4-2	
Light brown (5 YR 5/6), damp, hard, Clayey SILT (ML); some sand			70		100		B4-3	
Dark yellowish brown (10 YR 4/2) and wet with gravel and sand at 20 ft.			60				B4-4	
			71				B4-5	
BOTTOM OF BORING @ 22 FEET								

0
5
10
15
20

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-4		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 20.5 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), wet, dense, Gravelly SAND (SP); trace silt			41	0.0	100		B5-1	
			44	0.0	100		B5-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand			68	503	100		B5-3	50 blows for 6 inches; petroleum odor in sample
			91	3402			B5-4	50 blows for 6 inches; petroleum odor in sample
BOTTOM OF BORING @ 20.5 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-5		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt								
5			58	33.2			B6-1	
10 Sandy GRAVEL (GP) at 10 ft			72	27.7			B6-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand								
15			85	0.0			B6-3	50 blows forr 4 inches
Dark yellowish brown (10 YR 4/2), saturated, very dense, Silty Gravelly SAND (SM)			70	675			B6-4	Petroleum odor in sample
20 BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-6		1 OF 1	

APPENDIX B

LABORATORY ANALYTICAL REPORT

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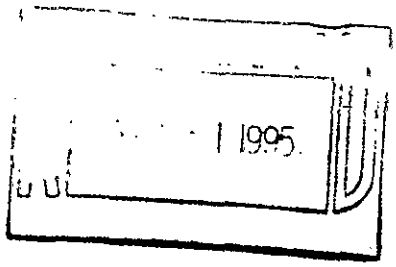
Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium



RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 24, 1995

Attn: DON BRANSFORD

Laboratory Number : 80636 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

Senior Chemist
Account Manager

Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium

CON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

Chronology

Laboratory Number 80636

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
HA-1-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	01
HA-2-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	03
HA-3-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	05
HA-4-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	07

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB171.13-01	Method Blank	MB		Soil	02/17/95	02/17/95
BB171.13-02	G-1	MS	80612-01	Soil	02/17/95	02/17/95
BB171.13-03	G-1	MSD	80612-01	Soil	02/17/95	02/17/95

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Certified Laboratories

825 Arnold Dr., Suite 114
Martinez, California 94553
(510) 229-1512 / fax (510) 229-1526

1555 Burke St., Unit I
San Francisco, California 94124
(415) 647-2081 / fax (415) 821-7123

309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

RECON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

LAB ID	Sample ID	Matrix	Dil. Factor	Moisture
80636-01	HA-1-2	Soil	1.0	-
80636-03	HA-2-2	Soil	1.0	-
80636-05	HA-3-2	Soil	1.0	-
80636-07	HA-4-2	Soil	1.0	-

RESULTS OF ANALYSIS

Compound	80636-01 Conc. mg/kg	RL	80636-03 Conc. mg/kg	RL	80636-05 Conc. mg/kg	RL	80636-07 Conc. mg/kg	RL
Petroleum Hydrocarbons	ND	10	ND	10	ND	10	ND	10

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309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80636
Method Blank(s)

	BB171.13-01	
	Conc.	RL
	mg/kg	
Petroleum Hydrocarbons	ND	10

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309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 763-2992 / fax (206) 763-8429

Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80636

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB171.13 02 / 03 - Sample Spiked: 80612 - 01						
Petroleum Hydrocarbons	ND	100	94/91	94/91	75-125	3

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Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

8636

CHAIN OF CUSTODY RECORD

Project Name	Project Number
OLD LUMBER 2	STOCK
Send Report Attention of:	**Analytical Laboratory:**
DONALD BRANSFORD	SUPERIOR PRE.

	Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	Type of Analysis: 418.1	Condition of Samples
1	HA-1-2	2/15/95		SOIL	HA-1	1	BRASS SLEEVE	COOL	X	
2	HA-1-5	↓			HA-1	1				
3	HA-2-2				HA-2	1			X	
4	HA-2-5				HA-2	1				
5	HA-3-2				HA-3	1			X	
6	HA-3-5				HA-3	1				
7	HA-4-2				HA-4	1			X	
8	HA-4-5	↓		↓	HA-4	1	↓	↓		

Relinquished by:	Date/Time:	Received by:	Date/Time:
Marie Strand	2/15/95 2:00 pm	[illegible]	2/15/95 2.00pm
[illegible]	2/16/95 3:24 pm	[illegible] 1600	2-16-95 3:34 P
Relinquished by:	Date/Time:	Received by:	Date/Time:

Remarks:

[illegible] for 5 day turnaround

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Superior Precision Analytical, Inc.

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RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 21, 1995

Attn: DON BRANSFORD

Laboratory Number : 80635 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

2/24/95

Senior Chemist
Account Manager

ESCON
Attn: DON BRANSFORD

Project 550010
Reported on February 21, 1995

Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/20/95	02/20/95	BB201.08	04

QC Samples

QC Batch #	QC Sample ID	TypeRef.	Matrix	Extract.	Analyzed
BB201.08-01	Method Blank	MB	Soil	02/20/95	02/20/95
BB201.08-02	B1-4-1	MS 80635-04	Soil	02/20/95	02/20/95
BB201.08-03	B1-4-1	MSD 80635-04	Soil	02/20/95	02/20/95

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RECON
Attn: DON BRANSFORD

Project 550010
Reported on February 21, 1995

Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. ug/Kg	RL
Chloromethane	ND	5.0
Vinyl Chloride	ND	5.0
Bromomethane	ND	5.0
Chloroethane	ND	5.0
Trichlorofluoromethane	ND	5.0
1,1-Dichloroethene	ND	5.0
Dichloromethane	ND	5.0
t-1,2-Dichloroethene	ND	5.0
1,1-Dichloroethane	ND	5.0
c-1,2-Dichloroethene	ND	5.0
Chloroform	ND	5.0
1,1,1-Trichloroethane	ND	5.0
Carbon tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Trichloroethene	ND	5.0
t-1,3-Dichloropropene	ND	5.0
1,2-Dichloropropane	ND	5.0
c-1,3-Dichloropropene	ND	5.0
Bromodichloromethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
Tetrachloroethene	ND	5.0
Dibromochloromethane	ND	5.0
Chlorobenzene	ND	5.0
Bromoform	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
>> Surrogate Recoveries (%) <<		
4-Bromofluorobenzene	81	

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Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB201.08-01 Conc. ug/Kg	RL
hloromethane	ND	5.0
Vinyl Chloride	ND	5.0
Bromomethane	ND	5.0
hloroethane	ND	5.0
richlorofluoromethane	ND	5.0
1,1-Dichloroethene	ND	5.0
ichloromethane	ND	5.0
-1,2-Dichloroethene	ND	5.0
1,1-Dichloroethane	ND	5.0
c-1,2-Dichloroethene	ND	5.0
hloroform	ND	5.0
,1,1-Trichloroethane	ND	5.0
Carbon tetrachloride	ND	5.0
,2-Dichloroethane	ND	5.0
richloroethene	ND	5.0
c-1,3-Dichloropropene	ND	5.0
1,2-Dichloropropane	ND	5.0
-1,3-Dichloropropene	ND	5.0
romodichloromethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
etrachloroethene	ND	5.0
ibromochloromethane	ND	5.0
Chlorobenzene	ND	5.0
romoform	ND	5.0
,1,2,2-Tetrachloroethane	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
,4-Dichlorobenzene	ND	5.0
>> Surrogate Recoveries (%) <<		
-Bromofluorobenzene	90	

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Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (ug/Kg)						
BB201.08 02 / 03 - Sample Spiked: 80635 - 04						
1,1-Dichloroethene	ND	100	93/104	93/104	44-184	11
Trichloroethene	ND	100	90/102	90/102	55-141	13
Chlorobenzene	ND	100	85/95	85/95	63-158	11
Surrogate Recoveries (%) <<						
4-Bromofluorobenzene				97/91	50-125	

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Definitions:

ND = Not Detected
[illegible] = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
[illegible]g/L = parts per billion (ppb)
[illegible]g/L = parts per million (ppm)

ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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ESCON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/17/95	02/17/95	BB171.13	04
B3-2-1	02/15/95	02/16/95	02/17/95	02/17/95	BB171.13	11

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB171.13-01	Method Blank	MB		Soil	02/17/95	02/17/95
BB171.13-02	G-1	MS	80612-01	Soil	02/17/95	02/17/95
BB171.13-03	G-1	MSD	80612-01	Soil	02/17/95	02/17/95

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Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-11	B3-2-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL
Petroleum Hydrocarbons	17	10	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB171.13-01	
	Conc.	RL
	mg/kg	
Petroleum Hydrocarbons	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB171.13 02 / 03 - Sample Spiked: 80612 - 01						
Petroleum Hydrocarbons	ND	100	94/91	94/91	75-125	3

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Definitions:

ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)

ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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CON
tn: DON BRANSFORD

Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	04
B2-3-1	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	08
B3-2-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	11
B4-5-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	14
B5-3-1	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	15
B6-4-2	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	17

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB201.05-01	Method Blank	MB		Soil	02/21/95	02/21/95
BB201.05-02	OWSS2	MS	80625-05	Soil	02/21/95	02/21/95
BB201.05-03	OWSS2	MSD	80625-05	Soil	02/21/95	02/21/95

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Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-08	B2-3-1	Soil	10.0	-
80635-11	B3-2-1	Soil	1.0	-
80635-14	B4-5-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-08 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL	80635-14 Conc. mg/kg	RL
Gasoline_Range	2	1	42	10	ND	1	ND	1
Benzene	ND	0.005	0.091	0.050	ND	0.005	ND	0.005
Toluene	0.015	0.005	1.2	0.050	ND	0.005	0.006	0.005
Ethyl Benzene	0.005	0.005	0.74	0.050	ND	0.005	ND	0.005
Xylenes	0.025	0.005	6.3	0.050	ND	0.005	0.007	0.005
Surrogate Recoveries (%) <<								
Trifluorotoluene (SS)	116		111		96		104	

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Attn: DON BRANSFORD

Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-15	B5-3-1	Soil	10.0	-
80635-17	B6-4-2	Soil	10.0	-

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R E S U L T S O F A N A L Y S I S

Compound	80635-15 Conc. mg/kg	RL	80635-17 Conc. mg/kg	RL
Gasoline_Range	16	10	140	10
Benzene	ND	0.050	0.24	0.050
Toluene	0.18	0.050	0.91	0.050
Ethyl Benzene	0.076	0.050	1.8	0.050
Xylenes	0.38	0.050	2.6	0.050
Surrogate Recoveries (%) <<				
Trifluorotoluene (SS)	109		187i	

Certified Laboratories

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Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB201.05-01 Conc. mg/kg	RL
Gasoline_Range	ND	1
Benzene	ND	0.005
Toluene	ND	0.005
Ethyl Benzene	ND	0.005
Xylenes	ND	0.005

>> Surrogate Recoveries (%) <<
Trifluorotoluene (SS)

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Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB201.05 02 / 03 - Sample Spiked: 80625 - 05						
Gasoline_Range	ND	20.0	12.0/12.2	60/61	55-139	2
Benzene	ND	0.200	.189/.197	95/99	65-135	4
Toluene	ND	0.200	.189/.240	95/120	65-135	23
Ethyl Benzene	ND	0.200	.198/.176	99/88	65-135	12
Xylenes	ND	0.600	.541/.566	90/94	65-135	4

DRAFT

- The surrogate recovery was high due to the presence of interfering compounds in the sample.

Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
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A member of ESSCON Environmental Support Service Consortium

RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 22, 1995

Attn: Don Bransford

Laboratory Number : 80635 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

2/22/95

Senior Chemist
Account Manager

ECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	04
B2-3-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	08
B3-2-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	11
B4-5-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	14
B5-3-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	15
B6-4-2	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	17

QC Samples

QC Batch #	QC Sample ID	TypeRef.	Matrix	Extract.	Analyzed
BB181.21-01	Method Blank	MB	Soil	02/18/95	02/21/95
BB181.21-02	Laboratory Spike	LS	Soil	02/18/95	02/18/95
BB181.21-03	Laboratory Spike Duplicate	LSD	Soil	02/18/95	02/18/95

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RECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-08	B2-3-1	Soil	1.0	-
80635-11	B3-2-1	Soil	1.0	-
80635-14	B4-5-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-08 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL	80635-14 Conc. mg/kg	RL
Diesel Range	ND	10	52**	10	ND	10	ND	10
> Surrogate Recoveries (%) <<								
Tetracosane	62		74		60		59	

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RECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-15	B5-3-1	Soil	1.0	-
80635-17	B6-4-2	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-15 Conc. mg/kg	RL	80635-17 Conc. mg/kg	RL
Diesel Range	ND	10	ND	10
> Surrogate Recoveries (%) <<				
Tetracosane	61		61	

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Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB181.21-01 Conc. mg/kg	RL
Diesel Range	ND	10
> Surrogate Recoveries (%) <<		
Tetracosane	85	

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Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg)						
BB181.21 02 / 03 - Laboratory Control Spikes						
Diesel Range		100	84/96	84/96	50-150	13
> Surrogate Recoveries (%) <<						
Tetracosane				87/107	50-150	

DRAFT

** - Hydrocarbons were found in the range of diesel, but do not resemble a diesel fingerprint.

Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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80635

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CHAIN OF CUSTODY RECORD

Project Name	Project Number
Old Lumber 2	55C010
Send Report Attention of: Jon Bransford	Analytical Laboratory: Superior

	Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPH g/BTXE	TPH d	418.1	8010														Condition of Samples
1	B1-1-1	2/15/95		soil	B-1	1	brass tube	DB Ice																		
2	B1-2-1																									
3	B1-3-1																									
4	B1-4-1								X	X	X	X														
5	B1-5-1																									
6	B2-1-2				B-2																					
7	B2-2-1				B-2																					
8	B2-3-1								X	X																
9	B2-4-1																									
10	B3-1-1				B-3																					
11	B3-2-1								X	X	X															
12	B3-3-1																									
13	B3-4-1																									
14	B4-5-1				B-4				X	X																
15	B5-3-1				B-5				X	X																
16	B5-4-1																									
17	B6-4-2				B-6				X	X																

Mn. Ti. — YES 5.5 — ✓ — NA — NA

SAMPLES RECEIVED 12/16/95 @ 5:30 PM - TCC RECEIVED -> 12/17/95 @ 9:00 AM -

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	2/16/95 5:34 pm	[signature] #600	2/16/95 5:34 P	1 week or faster turnaround
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by: [signature]	Date/Time: 2/17/95 9:05	

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Environmental Corp.

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
AUG 15 1995
RECEIVED

564891
+ 2000 → relate work was completed

SUBSURFACE INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

Work was conducted based on meeting * see Submittals notes dated ~~3/14/95~~ 3/24/95 15

Phase II

Hand Auger AA1-4
Borings - 6

RECON PROJECT NO. S50010

DRAFT

PREPARED FOR:

MR. BILL BISHOP
5525 VOLKERTS ROAD
SEBASTOPOL, CALIFORNIA 95472

DATE ISSUED:

MARCH 13, 1995

7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

Recon
Environmental Corp.

March 14, 1995

Mr. Bill Bishop
5525 Volkerts Road
Sebastopol, California 95472

Subject: Subsurface Investigation at Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50010)

Dear Mr. Bishop:

Recon Environmental Corp. (RECON) is pleased to submit two copies of this report in general accordance with proposal number 13493 dated February 6, 1995.

RECON appreciates the opportunity to assist you with your environmental projects. If you have any questions regarding this report, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

Donald P. Bransford, R.G. 5621
Environmental Services Manager

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Enclosure

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7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

SUBSURFACE INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

RECON PROJECT NO.
S50010

DRAFT

PREPARED FOR:

MR. BILL BISHOP
5525 VOLKERTS ROAD
SEBASTOPOL, CALIFORNIA 95472

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
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DATE ISSUED:

MARCH 13, 1995

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1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a subsurface investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on February 15, 1995, in general accordance with proposal number 13493 submitted to Mr. Bill Bishop, dated February 6, 1995. The work was conducted at the request and authorization of Mr. Bill Bishop to implement recommendations made in the Phase I Environmental Site Assessment (ESA) prepared for Mr. Arnold Pedersen (RECON, 1995). Additional work was authorized in the field by Mr. Kent Woodell of KTW Properties, Inc., based on observations of subsurface conditions made during the field investigation.

The site has historically been used as a lumber planing mill. Lumber operations were initiated approximately 90 years ago. Prior to use of the site for lumber planing, the northwestern portion of the site was used for an electrical substation with storage of transformers reported. A car wash was also operated at the site (RECON, 1995).

A municipal water well is reported to have formerly been present on the site. No information regarding the destruction of the well was reviewed. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, and no information regarding soil sample analytical results was reported to be available. A sand trap used to filter wash water prior to discharge to the sewer is located in the northwestern portion of the site. It was reported that waste oil was dumped into a drainage sump during tank removal. The material was reported to have an odor that resembled a mixture of gasoline and sweet solvent (RECON, 1995).

Based on the information reviewed for the Phase I ESA, it was concluded that the following were judged to be Recognized Environmental Conditions associated with the site (RECON, 1995):

- Historical use of the site as an electrical substation,
- potential unauthorized releases from the former USTs and the sand trap, and
- potential presence of an undestroyed well on the property.

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the presence and extent of petroleum hydrocarbons in the vicinity of the former electrical substation, former USTs, and sand trap; and 2) evaluate the status of the inactive municipal water well.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Review of files at the San Mateo County Department of Health Services (SMCDHS).
- Drilling of three soil borings to approximate depths of up to 24 feet below the ground surface (BGS).
- Advancement of four hand auger borings to approximate depths of five feet BGS.
- Collection and laboratory analysis of soil samples.
- Data evaluation and report preparation.

Based on observations made in the field of subsurface conditions, three additional soil borings were drilled with laboratory analysis of selected soil samples collected.

4.0 FORMER MUNICIPAL WATER WELL

Sanborn Maps produced for 1897, 1901, and 1908 have references to a water supply well on the site (RECON, 1995). The well is reported to have been located just south of the former electrical substation (Figure 2).

Evidence for the well was not observed during the field investigation. Mr. Steve Hartzell of the San Mateo County Health Department, Well Section, and Mr. Rodney Ferguson of the California Water Service were contacted for information regarding the status of the well. Neither of these individuals or agencies had information regarding the well. Based on the lack of information regarding the destruction of the well, a conclusion regarding the status of the well cannot be made at this time.

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5.0 FIELD INVESTIGATION

5.1 Soil Borings

The soil borings were drilled on the site on February 15, 1995. A permit to drill the soil borings was obtained from the SMCDHS. The borings were drilled using a truck-mounted drill rig equipped with a six-inch diameter, hollow-stem auger. Drilling services were provided by Exploration Geoservices, Inc., of San Jose, California. The soil borings were drilled at the locations outlined below; boring locations are shown in Figure 2.

Boring Designation	Boring Location	Approximate Boring Depth
B1	Sand Trap	24 feet BGS
B2	Former Gasoline UST Area	21 feet BGS
B3	Former Oil UST Area	21 feet BGS
B4	Former Gasoline UST Area	22.5 feet BGS
B5	Former Gasoline UST Area	20.5 feet BGS
B6	Former Gasoline UST Area	21 feet BGS

The location of the former gasoline USTs was approximated from information contained in the Phase I ESA report obtained from the San Mateo Planning Department (RECON, 1995). The location of the former oil UST was indicated by Mr. Pedersen during the site visit conducted for the Phase I ESA (RECON, 1995). The sand trap was observed to still be present at the site during the time of the site investigation.

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The borings were logged by a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the borings, lithologies encountered were observed to consist of gravelly sand to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt that generally extended to the terminal depth of the boring. In boring B1 a pebbly sand was encountered between approximately 19.5 and 21.5 feet BGS. In general, the lithologies encountered were

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observed to be damp to wet with increasing moisture with depth. Groundwater was not encountered during drilling (Appendix A). Groundwater is reported to be present at a depth of approximately 16 to 17 feet BGS at a property approximately 2 blocks northeast of the site and is reported to flow to the east-northeast (RECON, 1995).

Petroleum hydrocarbon odors were noted in soil samples collected from borings B1, B2, B5, and B6 during drilling. The odors were noted in samples collected from approximately 20 and 22 feet BGS in boring B1, 15 and 20 feet BGS in borings B2 and B5, and 20 feet in boring B6. A very faint petroleum hydrocarbon odor was noted in a soil sample collected from boring B3 at an approximate depth of 10 feet BGS. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of VOCs measured in the field ranged from 0 to 3,700 parts per million (Appendix A).

5.2 Hand Auger Borings

The hand auger borings were advanced on February 15, 1995, at randomly selected locations within the area formerly used as an electrical substation (Figure 2). The location of the former electrical substation was approximated from Sanborn Fire Insurance Maps obtained for the Phase I ESA report (RECON, 1995).

Soil samples were collected at approximately 2.5 and 5 feet BGS. Samples were collected in brass sample tubes using a hand held drive-sampler. Procedures used to collect soil samples are similar to those outlined for the soil borings (Appendix A). Staining, odors, or other evidence for the presence of petroleum hydrocarbons were not observed the samples collected.

6.0 LABORATORY ANALYSES

The soil samples collected and retained for analysis were submitted to Superior Precision Analytical, Inc., of San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

One soil sample from each of the soil borings and hand auger borings was selected for analysis. Selected soil samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) and diesel (TPHd) in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020; total recoverable hydrocarbons (TRH) in general accordance with EPA Method Number

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418.1; and halogenated VOCs in general accordance with EPA Method Number 8010. The analytical program is outlined below:

Boring Number	Analytical Method	Rationale
B1	8015, 8020, 418.1 8010	Assess potential presence of petroleum hydrocarbons and VOCs in the subsurface from use of the sand trap to collect wash water and from potential discharge of waste oil in the sand trap during tank removal
B2,B4,B5,B6	8015, 8020	Assess potential presence of petroleum hydrocarbons in the subsurface from releases from the former gasoline USTs
B3	8015, 8020, 418.1	Assess potential presence of petroleum hydrocarbons and oil in the subsurface from releases from the former oil UST
HA1,HA2,HA3 HA4	418.1	Assess potential presence of insulating fluids from former operations at the electrical substation

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of VOCs using the field PID. Samples selected for analysis are presented below.

Sample Designation	Boring Number	Sample Depth (feet)	Rationale
B1-4-1	B1	20	Petroleum odor, anticipated capillary fringe, assess extent of gasoline in groundwater laterally from former USTs, assess potential for releases from sand trap
B2-3-1	B2	15	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B3-2-1	B3	10	Below anticipated base of UST, very faint petroleum hydrocarbon odor, assess potential for releases from former UST
B4-5-1	B4	20	Anticipated capillary fringe, assess extent of gasoline in groundwater upgradient of former USTs
B5-3-1	B5	10	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B6-4-2	B6	20	Anticipated capillary fringe, assess extent of gasoline in groundwater downgradient from former USTs

Soil samples collected from approximately 2.5 feet BGS in the hand auger borings were selected for analysis to assess the presence of petroleum hydrocarbons in the

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subsurface from potential releases of transformer insulating fluids onto the ground surface. The sample collection depth was selected to provide soil samples near the ground surface, but below a depth that may have been significantly disturbed by site activities subsequent to use of that portion of the site for an electrical substation.

Analytical results reported for the soil samples analyzed are presented on Table 1.

7.0 DISCUSSION

7.1 Electrical Substation

Visual evidence for the presence of petroleum hydrocarbons within the area formerly used as an electrical substation was not observed during the field investigation. The soil samples analyzed were not reported to contain TRH in concentrations exceeding the laboratory analytical method reporting limits (Table 1). Therefore, it is RECON's judgment that there is a low likelihood that petroleum hydrocarbons are present in shallow subsurface from surficial releases of transformer insulating fluids.

7.2 Oil Tank

A very faint petroleum hydrocarbon odor was noted during drilling of soil boring B3 adjacent to the former oil tank (Appendix A). Additional evidence for the presence of petroleum hydrocarbons within the soil was not observed. The soil sample analyzed was not reported to contain petroleum hydrocarbons in concentrations exceeding the laboratory analytical method reporting limits (Table 1). Based on this data, it is the judgment of RECON that there is a low likelihood that detectable concentrations of petroleum hydrocarbons are present in subsurface soil in the vicinity of the former 250-gallon oil UST.

7.3 Gasoline Tanks

7.3.1 Soil

Soil boring B2 was located in the approximate location of the two former 4,000 gallon gasoline USTs (Figure 2). What is interpreted to be backfill was encountered from the ground surface to an approximate depth of 8.5 feet BGS (Appendix A). Petroleum hydrocarbons were reported by the laboratory in the soil samples collected from approximately 15 feet BGS (Table 1). The hydrocarbons detected by the TPHd analysis are reported by the laboratory to not match those typical of diesel. Based on the detection of TPHg in the same sample, it is RECON's judgment that it is likely that the hydrocarbons reported by the TPHd analysis are gasoline and weathered gasoline products.

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Soil borings B4 and B5 were located approximately 10 and 5 feet from the former UST location (Figure 2). Non-detect and low concentrations of TPHg were reported in the soil samples analyzed from the borings, respectively (Table 1). Based on the reported analytical results and locations of the soil borings, it is the judgment of RECON that there is a high likelihood that gasoline is present in the soil in the vicinity of the former gasoline USTs. Concentrations of gasoline within the vadose zone soil are reported to be less than 50 milligrams per kilogram (mg/kg). Therefore, it is judged that it is likely that vadose zone soil impacts are limited to within 10 to 15 feet of the former UST location and that gasoline concentrations are less than 100 mg/kg.

7.3.2 Groundwater

Petroleum hydrocarbon odors were noted in soil samples collected in soil boring B2 from approximately 15 and 20 feet BGS (Table 1). Groundwater was reported to be present at a depth of approximately 16 to 17 feet BGS in the vicinity of the site. Based on this information, it is the judgment of RECON that there is a high likelihood that groundwater has been impacted by the gasoline present within the soil.

Evidence for petroleum hydrocarbons was observed in soil borings B1 at approximately 20 and 22 feet BGS, B5 at approximately 20 feet BGS, and B6 at approximately 20 feet BGS (Appendix A). It is unlikely that these petroleum hydrocarbons have migrated laterally within the vadose zone soil from the former UST location. Considering the depth to groundwater reported in the site vicinity, it is RECON's judgment that the petroleum hydrocarbons observed in these samples are present within either the capillary fringe or within the zone influenced by a fluctuating water table. Therefore, it is likely that the petroleum hydrocarbons have migrated within groundwater away from the former UST location, and have been adsorbed onto the soil.

Evidence for the presence of petroleum hydrocarbons was not observed in soil from soil boring B4. Soil boring B4 is located in the interpreted upgradient direction from the former UST location, approximately 10 feet from the former UST location (Figure 2). Therefore, the petroleum hydrocarbons are interpreted to have migrated in the downgradient direction from the former UST location. Soil boring B6 was located approximately 50 feet downgradient of the former UST location. It is therefore interpreted that it is likely that groundwater impacted with gasoline extends from the former UST location downgradient beyond soil boring B6, approximately 45 feet from the former UST location.

7.4 Sand Trap

Soil boring B1 was drilled adjacent to the sand trap (Figure 2). Evidence for the presence of petroleum hydrocarbons or potentially hazardous materials was not noted

during drilling, except in soil samples collected from approximately 20 and 22.5 feet BGS. These samples were noted to have petroleum odors and high PID measurements of volatile organic compounds (Appendix A). TPHg and gasoline-related compounds were reported in the soil sample analyzed (Table 1). These constituents have been judged by RECON to have originated from the former gasoline UST area.

What is judged to be a low concentration of TRH was also reported in the soil sample. The laboratory reported that there were no detections of hydrocarbons in the TPHd analysis. Therefore, they conclude that the TRH reported in the soil sample represents gasoline that was detected by the TRH analysis. Based on the reported analytical results and observations made during drilling, it is the judgment of RECON that there is a low likelihood that potentially hazardous materials and petroleum hydrocarbons are present in the subsurface of the site from releases from the sand trap.

8.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- A conclusion regarding status of former well on-site cannot be made with the data reviewed;
- There is a low likelihood that petroleum hydrocarbons are present in shallow subsurface from surficial releases of transformer insulating fluids;
- There is a low likelihood that detectable concentrations of petroleum hydrocarbons are present in subsurface soil in the vicinity of the former 250-gallon oil UST;
- There is a high likelihood that gasoline is present in the soil in the vicinity of the former gasoline USTs. It is likely that vadose zone soil impacts are limited to within 10 to 15 feet of the former UST location and that gasoline concentrations are less than 100 mg/kg;
- There is a high likelihood that groundwater has been impacted by the gasoline present within the soil. It is likely that groundwater impacted with gasoline extends from the former UST location downgradient beyond soil boring B6, approximately 45 feet from the former UST location; and
- There is a low likelihood that potentially hazardous materials and petroleum hydrocarbons are present in the subsurface of the site from releases from the sand trap.

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9.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- A groundwater investigation should be conducted to evaluate the concentration and extent of gasoline within the groundwater beneath the site; and
- A geophysical investigation should be conducted to assess the presence of the former water well.

10.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally-accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this report is provided to Mr. Bill Bishop for his exclusive use and shall be subject to the terms and conditions in the applicable contract between Mr. Bill Bishop and RECON. Any third party use of this report shall also be subject to the terms and conditions governing the work in the contract between Mr. Bill Bishop and RECON. Any unauthorized release or misuse of this report shall be without risk or liability to RECON.

Certain information contained in this report may have been rightfully provided to RECON by third parties or outside sources. RECON does not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible in the event that any such inaccuracies are present.

11.0 REFERENCES

RECON (Recon Environmental Corp.), 1995, Phase I Environmental Site Assessment, Pedersen and Arnold Lumber Yard, 4th, 5th, South Claremont Street, and South Railroad Avenue, San Mateo, California; report dated February 1, 1995, 18 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

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TABLE 1
SOIL ANALYTICAL RESULTS

Sample Designation	Boring Location	8015 (1) TPHg	8015 (1) TPHd	8020 (2) Benzene	8020 (2) Toluene	8020 (2) Ethyl-benzene	8020 (2) Xylenes	418.1 (3) TRH	8010 (4) VOCs
Hand Auger Borings									
HA-1-2	HA1							ND (5)	
HA-2-2	HA2							ND	
HA-3-2	HA3							ND	
HA-4-2	HA4							ND	
Soil Borings									
B1-4-1	B1	2	ND	ND	0.015	0.005	0.025	17	ND
B2-3-1	B2	42	52 (6)	0.091	1.2	0.74	6.3		
B3-2-1	B3	ND	ND	ND	ND	ND	ND	ND	
B4-5-1	B4	ND	ND	ND	0.006	ND	0.007		
B5-3-1	B5	16	ND	ND	0.18	0.076	0.38		
B6-4-2	B6	140	ND	0.24	0.91	1.8	2.6		

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified. TPHg/d = total petroleum hydrocarbons as gasoline/diesel. Laboratory analytical method reporting limits: TPHg = 1 milligrams per kilogram (mg/kg); TPHd = 10 mg/kg. Concentrations reported in mg/kg.
2. Analysis conducted in general accordance with EPA Method No. 8020. Laboratory analytical reporting limits 0.005 mg/kg.
3. Analysis conducted in general accordance with EPA Method No. 418.1. TRH = total recoverable hydrocarbons. Laboratory at Laboratory analytical reporting limit 10 mg/kg.
4. Analysis conducted in general accordance with EPA Method No. 8010. VOCs = halogenated volatile organic compounds. La Laboratory analytical reporting limits 0.005 mg/kg.
5. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits.
6. Laboratory reports that hydrocarbons were reported in the range of diesel, but did not match a diesel fingerprint.

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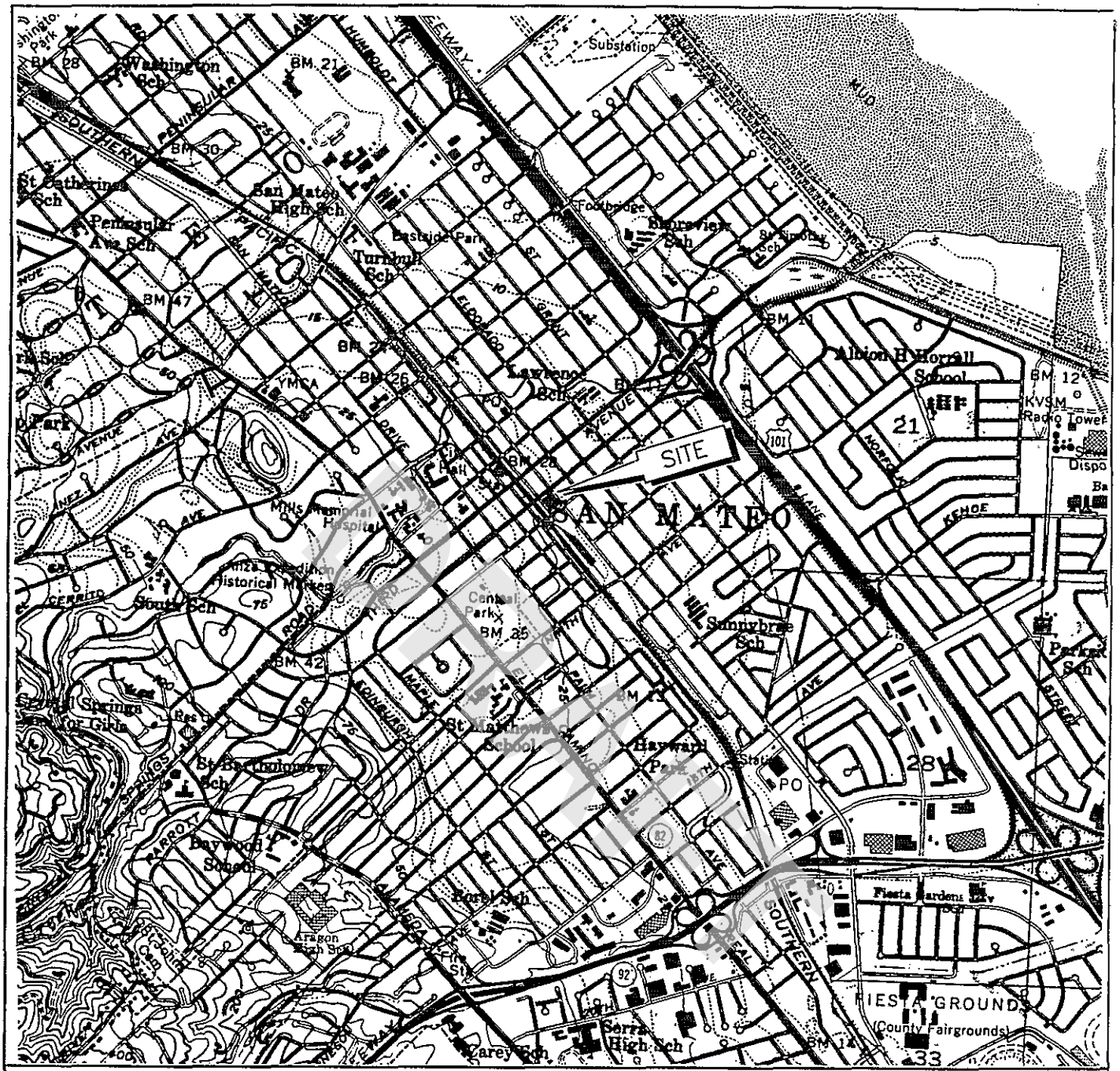

Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

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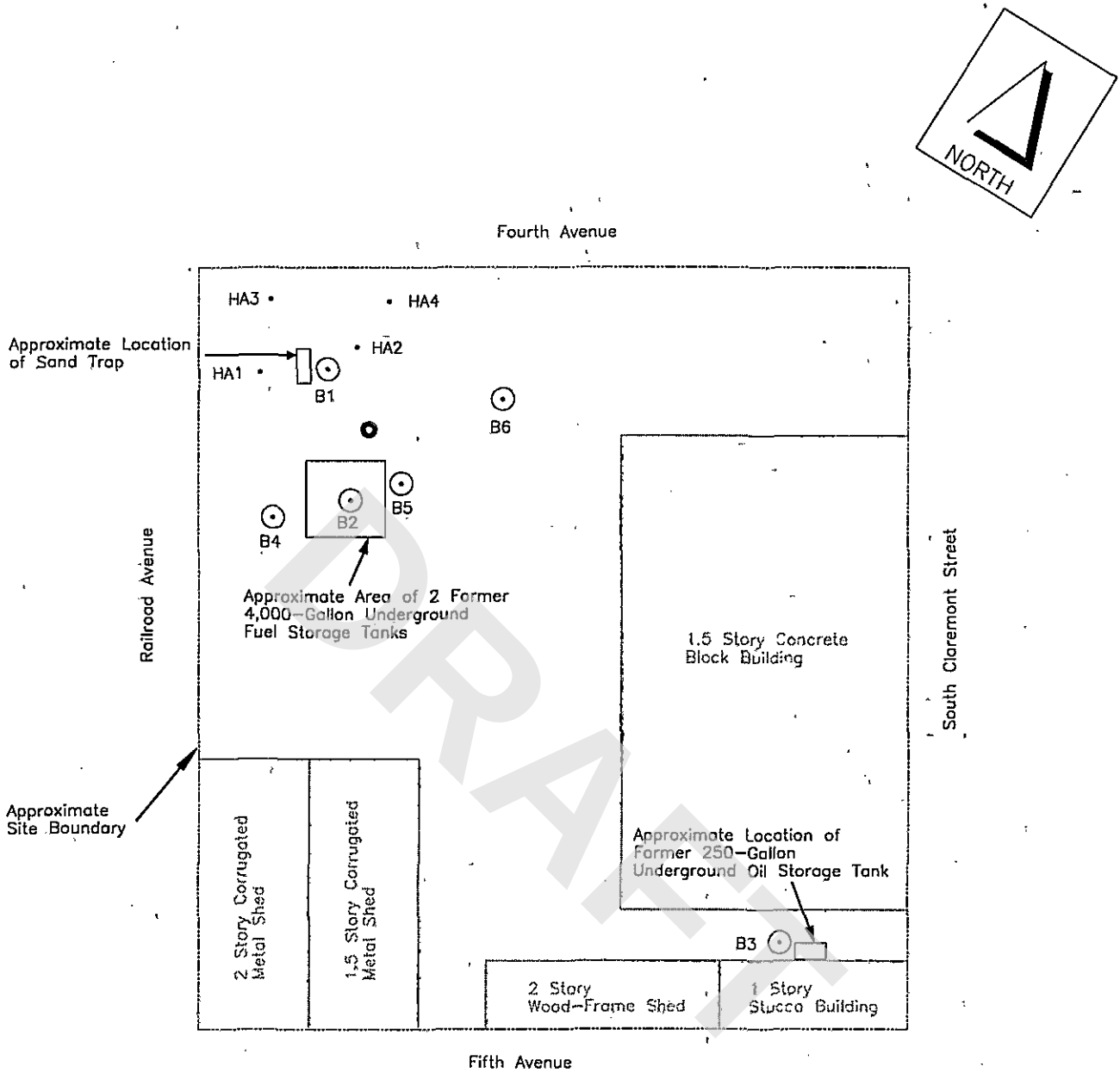
SITE LOCATION MAP

PROJECT NO. S50010 | FIGURE 1



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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- ◎ — Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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SITE PLOT PLAN

PROJECT NO. S50010 | FIGURE 2

APPENDIX A

DRILLING PROCEDURES

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DRILLING PROCEDURES

The procedures that were used for drilling the soil borings and collecting soil samples are presented below.

- A permit for drilling the soil borings were obtained from the San Mateo County Department of Health Services prior to drilling the soil borings.
- The soil borings were advanced to depths of approximately 20.5 to 26 feet below the ground surface (BGS). The soil borings were advanced using 6-inch outer diameter hollow-stem augers.
- The augers were washed with a hot water pressure washer prior to drilling.
- Soil descriptions, sample type and depth, and related drilling information were recorded on a boring log.
- Soil samples were collected at selected depth intervals, at significant changes in lithology, or wherever lithologic information was desired, using California-modified split-barrel samplers.
- The samplers were washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers were dried by air or with paper towels prior to sampling.
- Soil samples were collected in six-inch long, brass sample tubes inserted inside the samplers. Prior to use, the sample tubes were washed and dried by air or with paper towels.
- Samplers were driven using a 140-pound hammer dropping approximately 30 inches. The number of blows needed to advance the sampler 18 inches was recorded on the boring log in six-inch increments.
- Following retrieval of the sampler, the first sample tube was removed from the sampler, the ends covered with aluminum foil and capped with PVC end caps. Each sample was labeled with the sample number, date, project number, and sampler's initials.
- Soil in the middle sample tube (where available) was used to describe the lithology and measure volatile organic compound (VOC) concentrations.
- Samples retained for laboratory analysis were placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.
- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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- Soil from the drilling operations was placed in D.O.T.-approved 55-gallon drums and stored at the site.
- The boreholes were backfilled with bentonite chips to approximately 5 feet BGS and cement grout to the surface. Boring B6 was backfilled with cement grout from the bottom to the surface.

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Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95

Ground Surface Elevation Datum (FT-MSL)	Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger	
Boring Depth: 24 ft	Water Depth (FT) - Initial: Completion:
Well Materials:	Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)	OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface	

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt.								
5			71	2.4	90		B1-1	
10 More gravel and damp at 10 ft.			81	3.3	50		B1-2	50 blows for 4 inches
15 Dark yellowish brown (10 YR 4/2), damp, hard, Clayey SILT (ML); some sand			77	3.2	60		B1-3	50 blows for 6 inches
20 Olive gray (5 Y 2/1), wet, very dense, Silty Pebbly SAND (SM)			78	226	60		B1-4	50 blows for 6 inches; petroleum odor in samples from 20 and 22.5 ft; samples from 22.5 ft had gray mottling
Dark yellowish brown (10 YR 4/2), wet to saturated, hard, Clayey SILT (ML); some sand								
BOTTOM OF BORING @ 24 FEET			41	336	70		B1-5	

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-1		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY				SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP)			19	2.9	90		B2-1	
Moderate yellowish brown (10 YR 5/4), damp, very dense, Gravelly SAND (SP); trace silt			69	11.4	80		B2-2	Difficult drilling due to large rounded gravel at 8 ft
Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT (ML); some sand			73	1448	100		B2-3	50 blows for 6 inches; petroleum odor in sample
Mottled gray color at 20 ft			74	3701	100		B1-4	50 blows for 6 inches; petroleum odor in sample
BOTTOM OF BORING @ 21 FEET								

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-2		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem - auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate brown (5 YR 5/4), wet, dense, Pebbly Silty SAND (SM)								
5			35		100		B3-1	
10			58		90		B3-2	very faint petroleum odor in sample
15			53		90		B3-3	
Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT; some sand								
20			43				B3-4	
more clay at 20 ft								
BOTTOM OF BORING @ 21 FEET								

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-3		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 22.5 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt			65		100		B4-1	
			84		100		B4-2	
Light brown (5 YR 5/6), damp, hard, Clayey SILT (ML); some sand			70		100		B4-3	
Dark yellowish brown (10 YR 4/2) and wet with gravel and sand at 20 ft.			60				B4-4	
			71				B4-5	
BOTTOM OF BORING @ 22 FEET								

0
5
10
15
20

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-4		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 20.5 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), wet, dense, Gravelly SAND (SP); trace silt			41	0.0	100		B5-1	
			44	0.0	100		B5-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand			68	503	100		B5-3	50 blows for 6 inches; petroleum odor in sample
			91	3402			B5-4	50 blows for 6 inches; petroleum odor in sample
BOTTOM OF BORING @ 20.5 FEET								

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-5		1 OF 1	

Project By: Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Logged By: Don Bransford		Start Date: 15 Feb 95
Checked By: Don Bransford		Completion Date: 15 Feb 95
Ground Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Mobile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp
Backfill Material: bentonite chips to 5 ft; cement grout to surface		

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt								
5			58	33.2			B6-1	
10 Sandy GRAVEL (GP) at 10 ft			72	27.7			B6-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand								
15			85	0.0			B6-3	50 blows forr 4 inches
Dark yellowish brown (10 YR 4/2), saturated, very dense, Silty Gravelly SAND (SM)			70	675			B6-4	Petroleum odor in sample
20 BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-6		1 OF 1	

APPENDIX B

LABORATORY ANALYTICAL REPORT

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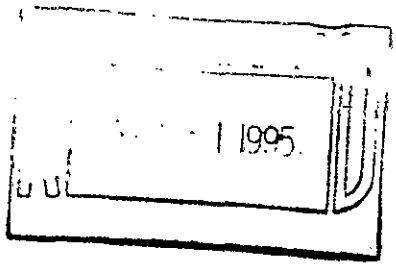
Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium



RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 24, 1995

Attn: DON BRANSFORD

Laboratory Number : 80636 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

Senior Chemist
Account Manager

Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium

CON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

Chronology

Laboratory Number 80636

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
HA-1-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	01
HA-2-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	03
HA-3-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	05
HA-4-2	02/15/95	02/17/95	02/17/95	02/17/95	BB171.13	07

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB171.13-01	Method Blank	MB		Soil	02/17/95	02/17/95
BB171.13-02	G-1	MS	80612-01	Soil	02/17/95	02/17/95
BB171.13-03	G-1	MSD	80612-01	Soil	02/17/95	02/17/95

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RECON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

LAB ID	Sample ID	Matrix	Dil. Factor	Moisture
80636-01	HA-1-2	Soil	1.0	-
80636-03	HA-2-2	Soil	1.0	-
80636-05	HA-3-2	Soil	1.0	-
80636-07	HA-4-2	Soil	1.0	-

RESULTS OF ANALYSIS

Compound	80636-01 Conc. mg/kg	RL	80636-03 Conc. mg/kg	RL	80636-05 Conc. mg/kg	RL	80636-07 Conc. mg/kg	RL
Petroleum Hydrocarbons	ND	10	ND	10	ND	10	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80636
Method Blank(s)

	BB171.13-01	
	Conc.	RL
	mg/kg	
Petroleum Hydrocarbons	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80636

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB171.13 02 / 03 - Sample Spiked: 80612 - 01						
Petroleum Hydrocarbons	ND	100	94/91	94/91	75-125	3

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Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

8636

CHAIN OF CUSTODY RECORD

Project Name	Project Number
OLD LUMBER 2	STOCK
Send Report Attention of:	**Analytical Laboratory:**
DONALD BRANSFORD	SUPERIOR PRE.

	Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	Type of Analysis: 418.1	Condition of Samples
1	HA-1-2	2/15/95		SOIL	HA-1	1	BRASS SLEEVE	COOL	X	
2	HA-1-5	↓			HA-1	1				
3	HA-2-2				HA-2	1			X	
4	HA-2-5				HA-2	1				
5	HA-3-2				HA-3	1			X	
6	HA-3-5				HA-3	1				
7	HA-4-2				HA-4	1			X	
8	HA-4-5	↓		↓	HA-4	1	↓	↓		

Relinquished by:	Date/Time:	Received by:	Date/Time:
Marie Strand	2/15/95 2:00 pm	[illegible]	2/15/95 2.00pm
[illegible]	2/16/95 3:24 pm	[illegible] 1600	2-16-95 3:34 P
Relinquished by:	Date/Time:	Received by:	Date/Time:

Remarks:

[illegible] for 5 day turnaround

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Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium

RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 21, 1995

Attn: DON BRANSFORD

Laboratory Number : 80635 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

2/24/95

Senior Chemist
Account Manager

ESCON
Attn: DON BRANSFORD

Project 550010
Reported on February 21, 1995

Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/20/95	02/20/95	BB201.08	04

QC Samples

QC Batch #	QC Sample ID	TypeRef.	Matrix	Extract.	Analyzed
BB201.08-01	Method Blank	MB	Soil	02/20/95	02/20/95
BB201.08-02	B1-4-1	MS 80635-04	Soil	02/20/95	02/20/95
BB201.08-03	B1-4-1	MSD 80635-04	Soil	02/20/95	02/20/95

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RECON
Attn: DON BRANSFORD

Project 550010
Reported on February 21, 1995

Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. ug/Kg	RL
Chloromethane	ND	5.0
Vinyl Chloride	ND	5.0
Bromomethane	ND	5.0
Chloroethane	ND	5.0
Trichlorofluoromethane	ND	5.0
1,1-Dichloroethene	ND	5.0
Dichloromethane	ND	5.0
t-1,2-Dichloroethene	ND	5.0
1,1-Dichloroethane	ND	5.0
c-1,2-Dichloroethene	ND	5.0
Chloroform	ND	5.0
1,1,1-Trichloroethane	ND	5.0
Carbon tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Trichloroethene	ND	5.0
t-1,3-Dichloropropene	ND	5.0
1,2-Dichloropropane	ND	5.0
c-1,3-Dichloropropene	ND	5.0
Bromodichloromethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
Tetrachloroethene	ND	5.0
Dibromochloromethane	ND	5.0
Chlorobenzene	ND	5.0
Bromoform	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
>> Surrogate Recoveries (%) <<		
4-Bromofluorobenzene	81	

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Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB201.08-01 Conc. ug/Kg	RL
hloromethane	ND	5.0
Vinyl Chloride	ND	5.0
Bromomethane	ND	5.0
hloroethane	ND	5.0
richlorofluoromethane	ND	5.0
1,1-Dichloroethene	ND	5.0
ichloromethane	ND	5.0
-1,2-Dichloroethene	ND	5.0
1,1-Dichloroethane	ND	5.0
c-1,2-Dichloroethene	ND	5.0
hloroform	ND	5.0
,1,1-Trichloroethane	ND	5.0
Carbon tetrachloride	ND	5.0
,2-Dichloroethane	ND	5.0
richloroethene	ND	5.0
c-1,3-Dichloropropene	ND	5.0
1,2-Dichloropropane	ND	5.0
-1,3-Dichloropropene	ND	5.0
romodichloromethane	ND	5.0
1,1,2-Trichloroethane	ND	5.0
etrachloroethene	ND	5.0
ibromochloromethane	ND	5.0
Chlorobenzene	ND	5.0
romoform	ND	5.0
,1,2,2-Tetrachloroethane	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
,4-Dichlorobenzene	ND	5.0
>> Surrogate Recoveries (%) <<		
-Bromofluorobenzene	90	

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Halogenated Volatile Organics by EPA SW-846 Methods 5030/8010

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (ug/Kg)						
BB201.08 02 / 03 - Sample Spiked: 80635 - 04						
1,1-Dichloroethene	ND	100	93/104	93/104	44-184	11
Trichloroethene	ND	100	90/102	90/102	55-141	13
Chlorobenzene	ND	100	85/95	85/95	63-158	11
Surrogate Recoveries (%) <<						
4-Bromofluorobenzene				97/91	50-125	

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Definitions:

ND = Not Detected
[illegible] = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
[illegible]g/L = parts per billion (ppb)
[illegible]g/L = parts per million (ppm)

ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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ESCON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/17/95	02/17/95	BB171.13	04
B3-2-1	02/15/95	02/16/95	02/17/95	02/17/95	BB171.13	11

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB171.13-01	Method Blank	MB		Soil	02/17/95	02/17/95
BB171.13-02	G-1	MS	80612-01	Soil	02/17/95	02/17/95
BB171.13-03	G-1	MSD	80612-01	Soil	02/17/95	02/17/95

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RECON
Attn: DON BRANSFORD

Project 550010
Reported on February 17, 1995

Total Recoverable Hydrocarbons by EPA Method 418.1

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-11	B3-2-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL
Petroleum Hydrocarbons	17	10	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB171.13-01	
	Conc.	RL
	mg/kg	
Petroleum Hydrocarbons	ND	10

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Total Recoverable Hydrocarbons by EPA Method 418.1

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB171.13 02 / 03 - Sample Spiked: 80612 - 01						
Petroleum Hydrocarbons	ND	100	94/91	94/91	75-125	3

DRAFT

Definitions:

ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)

ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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Superior Precision Analytical, Inc.
A member of ESSCON Environmental Support Service Consortium

CON
tn: DON BRANSFORD

Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	04
B2-3-1	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	08
B3-2-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	11
B4-5-1	02/15/95	02/16/95	02/21/95	02/21/95	BB201.05	14
B5-3-1	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	15
B6-4-2	02/15/95	02/16/95	02/22/95	02/22/95	BB211.05	17

QC Samples

QC Batch #	QC Sample ID	Type	Ref.	Matrix	Extract.	Analyzed
BB201.05-01	Method Blank	MB		Soil	02/21/95	02/21/95
BB201.05-02	OWSS2	MS	80625-05	Soil	02/21/95	02/21/95
BB201.05-03	OWSS2	MSD	80625-05	Soil	02/21/95	02/21/95

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San Francisco, California 94124

309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108

CON
tn: DON BRANSFORD

Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-08	B2-3-1	Soil	10.0	-
80635-11	B3-2-1	Soil	1.0	-
80635-14	B4-5-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-08 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL	80635-14 Conc. mg/kg	RL
Gasoline_Range	2	1	42	10	ND	1	ND	1
Benzene	ND	0.005	0.091	0.050	ND	0.005	ND	0.005
Toluene	0.015	0.005	1.2	0.050	ND	0.005	0.006	0.005
Ethyl Benzene	0.005	0.005	0.74	0.050	ND	0.005	ND	0.005
Xylenes	0.025	0.005	6.3	0.050	ND	0.005	0.007	0.005
Surrogate Recoveries (%) <<								
Trifluorotoluene (SS)	116		111		96		104	

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Project 550010
Reported on February 22, 1995

Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-15	B5-3-1	Soil	10.0	-
80635-17	B6-4-2	Soil	10.0	-

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R E S U L T S O F A N A L Y S I S

Compound	80635-15 Conc. mg/kg	RL	80635-17 Conc. mg/kg	RL
Gasoline_Range	16	10	140	10
Benzene	ND	0.050	0.24	0.050
Toluene	0.18	0.050	0.91	0.050
Ethyl Benzene	0.076	0.050	1.8	0.050
Xylenes	0.38	0.050	2.6	0.050
Surrogate Recoveries (%) <<				
Trifluorotoluene (SS)	109		187i	

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Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB201.05-01 Conc. mg/kg	RL
Gasoline_Range	ND	1
Benzene	ND	0.005
Toluene	ND	0.005
Ethyl Benzene	ND	0.005
Xylenes	ND	0.005

>> Surrogate Recoveries (%) <<
Trifluorotoluene (SS)

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Gasoline Range Petroleum Hydrocarbons and BTXE
by EPA SW-846 5030/8015M/8020
Gasoline Range quantitated as all compounds from C6-C10

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg) BB201.05 02 / 03 - Sample Spiked: 80625 - 05						
Gasoline_Range	ND	20.0	12.0/12.2	60/61	55-139	2
Benzene	ND	0.200	.189/.197	95/99	65-135	4
Toluene	ND	0.200	.189/.240	95/120	65-135	23
Ethyl Benzene	ND	0.200	.198/.176	99/88	65-135	12
Xylenes	ND	0.600	.541/.566	90/94	65-135	4

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- The surrogate recovery was high due to the presence of interfering compounds in the sample.

Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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Superior Precision Analytical, Inc.

A member of ESSCON Environmental Support Service Consortium

RECON
7000 Marina Blvd 4/F
Brisbane, CA 94005

Date: February 22, 1995

Attn: Don Bransford

Laboratory Number : 80635 Project Number/Name : 550010

DRAFT

This report has been reviewed and

approved for release.

2/22/95

Senior Chemist
Account Manager

ECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Chronology

Laboratory Number 80635

Sample ID	Sampled	Received	Extract.	Analyzed	QC Batch	LAB #
B1-4-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	04
B2-3-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	08
B3-2-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	11
B4-5-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	14
B5-3-1	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	15
B6-4-2	02/15/95	02/16/95	02/18/95	02/21/95	BB181.21	17

QC Samples

QC Batch #	QC Sample ID	TypeRef.	Matrix	Extract.	Analyzed
BB181.21-01	Method Blank	MB	Soil	02/18/95	02/21/95
BB181.21-02	Laboratory Spike	LS	Soil	02/18/95	02/18/95
BB181.21-03	Laboratory Spike Duplicate	LSD	Soil	02/18/95	02/18/95

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309 S. Cloverdale St., Suite B-24
Seattle, Washington 98108
(206) 7[illegible]7992 / fax (206) 763-8429

RECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-04	B1-4-1	Soil	1.0	-
80635-08	B2-3-1	Soil	1.0	-
80635-11	B3-2-1	Soil	1.0	-
80635-14	B4-5-1	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-04 Conc. mg/kg	RL	80635-08 Conc. mg/kg	RL	80635-11 Conc. mg/kg	RL	80635-14 Conc. mg/kg	RL
Diesel Range	ND	10	52**	10	ND	10	ND	10
> Surrogate Recoveries (%) <<								
Tetracosane	62		74		60		59	

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RECON
Attn: Don Bransford

Project 550010
Reported on February 22, 1995

Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

LAB ID	Sample ID	Matrix	Dil.Factor	Moisture
80635-15	B5-3-1	Soil	1.0	-
80635-17	B6-4-2	Soil	1.0	-

R E S U L T S O F A N A L Y S I S

Compound	80635-15 Conc. mg/kg	RL	80635-17 Conc. mg/kg	RL
Diesel Range	ND	10	ND	10
> Surrogate Recoveries (%) <<				
Tetracosane	61		61	

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Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Quality Assurance and Control Data

Laboratory Number: 80635
Method Blank(s)

	BB181.21-01 Conc. mg/kg	RL
Diesel Range	ND	10
> Surrogate Recoveries (%) <<		
Tetracosane	85	

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Total Petroleum Hydrocarbons as Diesel
by EPA SW-846 Method 8015M
Diesel Range quantitated as all compounds from C10-C25

Quality Assurance and Control Data

Laboratory Number: 80635

Compound	Sample conc.	SPK Level	SPK Result	Recovery %	Limits %	RPD %
For Soil Matrix (mg/kg)						
BB181.21 02 / 03 - Laboratory Control Spikes						
Diesel Range		100	84/96	84/96	50-150	13
> Surrogate Recoveries (%) <<						
Tetracosane				87/107	50-150	

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** - Hydrocarbons were found in the range of diesel, but do not resemble a diesel fingerprint.

Definitions:
ND = Not Detected
RL = Reporting Limit
NA = Not Analysed
RPD = Relative Percent Difference
ug/L = parts per billion (ppb)
mg/L = parts per million (ppm)
ug/kg = parts per billion (ppb)
mg/kg = parts per million (ppm)

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80635

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

Project Name	Project Number
Old Lumber 2	55C010
Send Report Attention of: Jon Bransford	Analytical Laboratory: Superior

	Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPH g/BTXE	TPH d	418.1	8010														Condition of Samples
1	B1-1-1	2/15/95		soil	B-1	1	brass tube	DB Ice																		
2	B1-2-1																									
3	B1-3-1																									
4	B1-4-1								X	X	X	X														
5	B1-5-1																									
6	B2-1-2				B-2																					
7	B2-2-1				B-2																					
8	B2-3-1								X	X																
9	B2-4-1																									
10	B3-1-1				B-3																					
11	B3-2-1								X	X	X															
12	B3-3-1																									
13	B3-4-1																									
14	B4-5-1				B-4				X	X																
15	B5-3-1				B-5				X	X																
16	B5-4-1																									
17	B6-4-2				B-6				X	X																

Mn. Ti. — YES 5.5 — ✓ — NA — NA

SAMPLES RECEIVED 12/16/95 @ 5:30 PM - TCC RECEIVED -> 12/17/95 @ 9:00 AM -

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	2/16/95 5:34 pm	[signature] #600	2/16/95 5:34 P	1 week or faster turnaround
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by: [signature]	Date/Time: 2/17/95 9:05	

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Sabrina directed up 6/13/95

3

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
JUN 14 1995
RECEIVED

June 13, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
Office of Environmental Health
590 Hamilton Way
Redwood City, California 94063

Subject: Supplemental Workplan for Subsurface Investigation at Former Pedersen & Arnold Lumber Yard, San Mateo, California (RECON Project Number S50026)

Dear Ms. Mih:

This supplemental workplan has been prepared by Recon Environmental Corp. (RECON) to present the scope of work and procedures for further groundwater investigation at the former Pedersen & Arnold Lumber Yard site (site) in the city of San Mateo, California. Work is being performed at the site in response to requests for investigation from the San Mateo County Department of Health Services, Office of Environmental Health (SMCDHS). This workplan is submitted to the SMCDHS on behalf of Arnold Pedersen in response to a request for further groundwater investigation at the site.

OBJECTIVES

The objectives of the work outlined in this workplan will be to further assess the extent of petroleum hydrocarbons in the groundwater at the site.

SCOPE OF WORK

The scope of work that will be conducted to meet the objectives includes the following:

- Drilling of two soil borings;
- Construction of two temporary shallow groundwater monitoring wells;
- Laboratory analysis of soil and groundwater samples; and
- Data interpretation and report preparation.

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FIELD INVESTIGATION

Soil Borings

A permit for the field investigation will be obtained from the SMCDHS. Two soil borings will be drilled at the site (Figure 1). A truck-mounted drill rig will be used to drill the soil boring located outside while a limited access drill rig will be used to drill the soil boring located inside the building. Drilling will be accomplished using hollow-stem augers. Soil samples will be collected on approximate five-foot intervals beginning at approximately five feet below the ground surface (BGS), interpreted significant changes in lithology, and at intervals where additional lithologic information is desired. One soil sample from each boring will be collected from the interpreted capillary fringe, anticipated to be present at approximately 10 feet BGS.

The soil borings will be drilled to an approximate depth of 15 to 20 feet BGS. Temporary monitoring wells will be constructed in the soil borings. The temporary monitoring well locations were selected based on requests for additional groundwater data from Ms. Sabrina Mih, of the SMCDHS. One of the temporary wells will be located adjacent to Fourth Avenue, northwest of existing monitoring well MW-1. This temporary well location was requested to assess whether elevated concentrations of petroleum hydrocarbons are migrating off-site to the north of the former underground storage location. The second temporary well will be located within the building to further assess the extent of elevated concentrations of petroleum hydrocarbons northeast of the former underground storage tank location, towards Claremont Avenue (Figure 1).

The temporary wells will be bailed of up to approximately three casing volumes of groundwater. Groundwater samples will be collected once water levels within the temporary wells have recovered sufficiently to allow sample collection.

Soil and water wastes generated during the field investigation will be placed into 55-gallon drums for storage at the site. Proposed soil boring and temporary well locations are shown in Figure 1. Procedures for drilling, temporary well construction, well development, and soil and groundwater sample collection are attached.

LABORATORY ANALYTICAL PROGRAM

The soil and groundwater samples will be submitted to a State-certified hazardous waste laboratory for analysis. Chain of custody, including the use of chain of custody forms, will be used to document sample handling from collection to delivery to the laboratory. Selected soil and groundwater samples will be analyzed for total petroleum hydrocarbons as gasoline (TPHg) in general accordance with U.S. Environmental Protection Agency (EPA) Method Number 8015 modified; and benzene, toluene, xylene, and ethylbenzene (BTXE) and methyl tertiary butyl ether (MTBE) in general accordance with EPA Method Number 8020.

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One soil sample from each soil boring will be selected for analysis. It is expected that the sample collected from the capillary fringe from each soil boring will be analyzed.

REPORTING

The results of the investigation will be presented in a report. The report will include the data collected, laboratory analytical reports, and conclusions regarding the concentration and extent of petroleum hydrocarbons in the groundwater at the site. A copy of the report will be prepared for submittal to the SMCDHS.

SCHEDULE

All field work will be scheduled with the SMCDHS. The anticipated schedule for the soil and groundwater investigation is presented below.

Field Investigation and Laboratory Analysis	2 weeks
Data Evaluation and Report Preparation	2 weeks

If you have any questions concerning the material presented in this workplan, please feel free to contact me at your convenience.

Sincerely,
RECON ENVIRONMENTAL CORP.

Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Arnold Pedersen
Mr. Kent Woodell

DRAFT

ATTACHMENT 1

TEMPORARY WELL INSTALLATION, DEVELOPMENT, AND GROUNDWATER SAMPLE COLLECTION PROCEDURES

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TEMPORARY WELL INSTALLATION, DEVELOPMENT, AND GROUNDWATER SAMPLE COLLECTION PROCEDURES

The procedures that will used for drilling the borings, collecting soil samples, and installing and developing the temporary groundwater monitoring well are presented below.

Soil Borings

- Permits for the drilling and installation of the groundwater monitoring wells were obtained from the San Mateo County Department of Health Services.

- Two soil borings will be advanced to depths of approximately 15 to 20 feet below the ground surface using an 8-inch outer diameter hollow-stem auger.

- The auger and drilling equipment will be washed prior to drilling at each location.

- Soil descriptions, sample type and depth, and related drilling information will be recorded on a boring log under the supervision of a State-registered geologist from Recon Environmental Corp.

- Soil samples will be collected on 5-foot depth intervals, or where detailed lithologic information was desired, using California-modified split-barrel samplers.

- The samplers will be washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers will be dried by air or with paper towels prior to sampling.

- Soil samples will be collected in six-inch long, brass sample tubes inserted inside the samplers. The sample tubes will be prewashed by the supplier.

- Samplers will be driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches will be recorded on the boring log.

- Following retrieval of the sampler, the first sample tube will be removed from the sampler, the ends covered with aluminum foil, and capped with PVC end caps. Each sample will be labeled with the sample number, date, project number, and samplers initials.

- Soil in other sample tubes (where available) will be used to describe the lithology and measure VOC concentrations. Approximately half of a sample within the sample tube will be removed. The tube will then be capped with PVC end caps and set aside in approximately isothermal conditions to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace will then be sampled using portable photo-ionization detector.

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The probe will be inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements will be considered during the selection of soil samples for laboratory analysis.

- Samples retained for laboratory analysis will be placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, will be used to document sample handling and transport from collection to delivery to the laboratory for analysis.

- Soil from the drilling operations will be placed into 55-gallon drums for storage at the site.

Temporary Monitoring Wells

- The temporary monitoring wells will be constructed of flush-jointed, threaded, 2-inch I.D., schedule 40 PVC casing. The slotted interval for the temporary wells will consist of 0.020-inch machined slots. The well casing will be delivered to the site in factory plastic wrap.

- The filter pack will consist of #3 Lone Star Sand. The slot size and filter pack have been selected with the intent to minimize the amount of native lithologic and filter pack material entering the temporary monitoring wells.

- A bottom screw cap will be placed on the bottom of the well casing. A 5-foot length of slotted casing will be joined to the bottom screw cap. Blank casing will be used to construct the remainder of the wells.

- The augers will be removed from the boreholes and the casing and filter pack placed into the open borehole for the temporary monitoring wells. The filter pack will extend to approximately 1 foot above the top of the screen.

- An approximately 1-foot thick bentonite plug will be placed above the sand filter pack. The annulus above the bentonite in the temporary monitoring wells will be left open.

- The temporary monitoring wells will be purged of up to approximately 3 casing volumes of water prior to sample collection.

- Water removed from the monitoring wells will be placed into D.O.T.-approved 55-gallon drums. The drums will be labeled with the contents, date, well number, and job number. The drums will be stored at the site.

Groundwater Sample Collection

- Field activities and equipment utilization will be recorded on field report forms.

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- The presence of free-phase petroleum hydrocarbon will be evaluated using petroleum-sensitive paste.

- Groundwater samples will be collected from the temporary monitoring wells following purging.

- A stainless steel or disposable polyethylene bottom valve bailer will be used for collection of groundwater samples. If used, the stainless steel bailer will be washed in an Alconox solution, two tap water rinses, and a deionized water rinse prior to collection of samples.

- New nylon rope will be used to lower the bailers into the temporary wells.

- Groundwater samples will be placed into laboratory-supplied containers containing preservatives, where appropriate.

- Groundwater will be discharged from the bailer via a bottom emptying device. Discharge to the containers will be conducted in a manner to minimize bubbling and agitation of the liquid. The container will be filled to the top forming a meniscus to minimize the headspace.

- All samples will be placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, will be used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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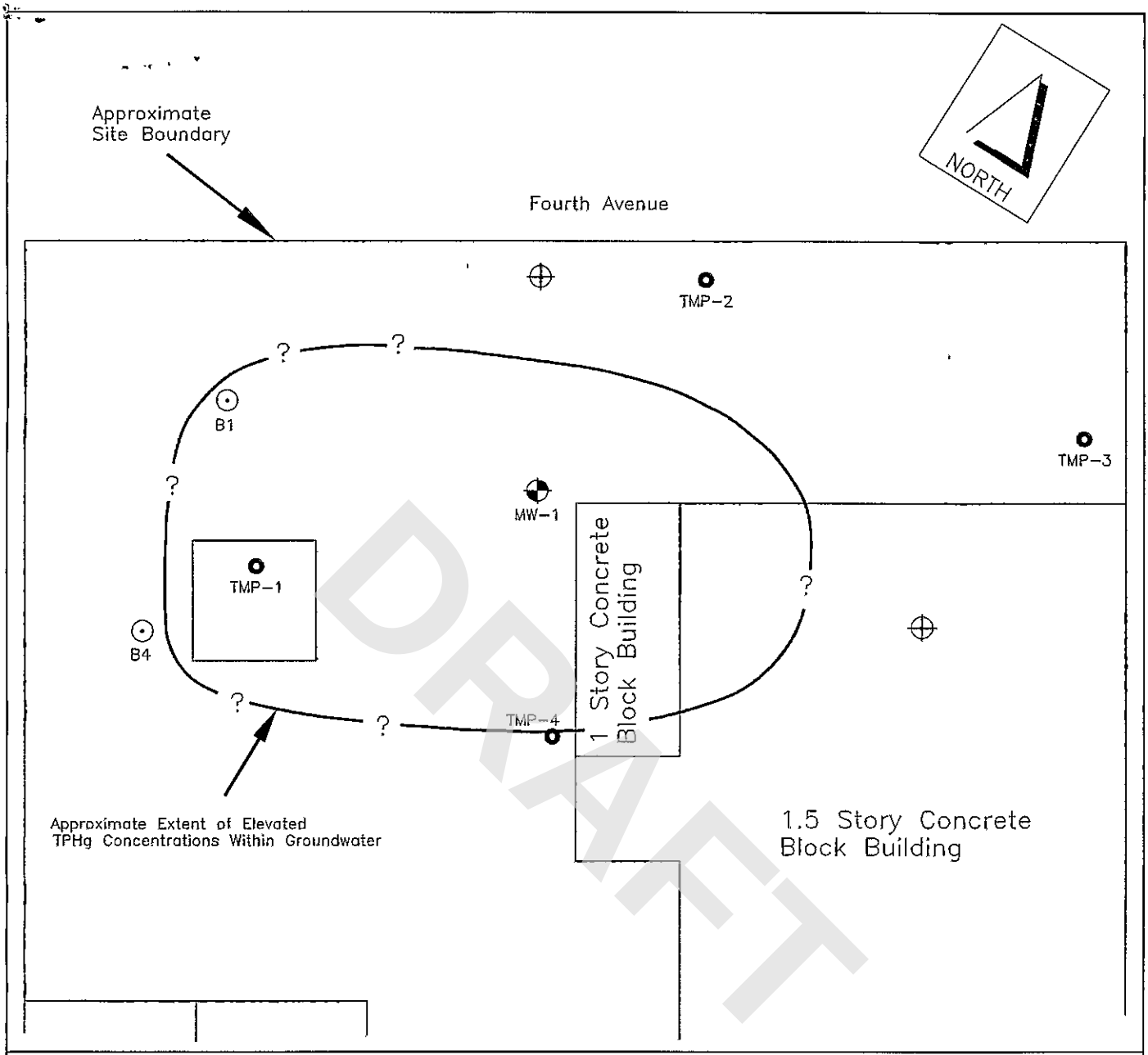

0 50 100

Scale (ft)

EXPLANATION

- B4 — Previous Soil Boring Location and Designation
- TMP-1 — Soil Boring and Temporary Well Location and Designation
- MW-1 — Permanent Monitoring Well Location and Designation
- Proposed Soil Boring and Temporary Well Location

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

RECON ENVIRONMENTAL CORP.

PROPOSED ADDITIONAL TEMPORARY WELL LOCATION MAP

PROJECT NUMBER S50026 | FIGURE 1

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4

WORKPLAN FOR MONITORING WELL NETWORK INSTALLATION AND FEASIBILITY STUDY FORMER PEDERSEN AND ARNOLD LUMBER YARD SAN MATEO, CALIFORNIA

DRAFT

RECON PROJECT NO.
S50044

PREPARED FOR:

SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

ON BEHALF OF:

ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

DATE ISSUED:

JULY 21, 1995

7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

Recon
Environmental Corp.

July 21, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
590 Hamilton Street
Redwood City, CA 94063

Subject: Workplan for Groundwater Monitoring Well Network Installation and Feasibility Study at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50044)

DRAFT

Dear Ms. Mih:

Recon Environmental Corp. (RECON) is pleased to submit this workplan for your review. This workplan has been prepared at the request and authorization of Mr. Arnold Pedersen.

If you have any questions regarding this workplan, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

William F. McClenney FOR

Donald P. Bransford, R.G. 5621
Environmental Services Manager

REGISTERED GEOLOGIST
WILLIAM F. McCLENNEY
NO. 4430
STATE OF CALIFORNIA

cc: Mr. Bill Bishop
Mr. Kent Woodell, KTW Properties, Inc.

Enclosure

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WORKPLAN FOR
MONITORING WELL NETWORK INSTALLATION
AND FEASIBILITY STUDY
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

RECON PROJECT NO.
S50044

DRAFT

PREPARED FOR:

SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

ON BEHALF OF:

ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

July 21, 1995

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1.0 INTRODUCTION

This workplan has been prepared by Recon Environmental Corp. (RECON) to present the scope of work and procedures for construction and monitoring of a groundwater monitoring well network and feasibility study at the former Pedersen and Arnold Lumber Yard (site), San Mateo, California (Figure 1). This work is being performed at the site in response to a request for investigation and cleanup from the San Mateo County Department of Health Services, Office of Environmental Health (SMCDHS). The work was authorized by Mr. Arnold Pedersen. This workplan is submitted to the SMCDHS on behalf of Mr. Pedersen.

2.0 BACKGROUND INFORMATION

The site, bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2), has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995a).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995a).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet BGS in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995a).

Groundwater was encountered during subsequent investigations at depths of approximately 16 to 22 feet BGS. Groundwater levels within monitoring well MW-1 were measured to be approximately 12.5 feet BGS. The groundwater gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995b).

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Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Figure 3). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively. Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. What was judged to be a generally low concentration of 0.005 mg/l of benzene was reported in the groundwater sample collected from temporary monitoring well TMP-4 (Recon, 1995b). The estimated extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3.

Update this section with TMP-5 and TMP-6 results.

3.0 OBJECTIVES

The objectives of the work outlined in this workplan and feasibility study are as follows:

- Monitoring the extent of dissolved TPHg within the shallow groundwater and the effectiveness of site remediation.
- Evaluate the technical feasibility of site remediation using air sparging techniques.

4.0 APPROACH

The approach that will be used to meet the objectives will include installation of shallow groundwater monitoring wells to facilitate groundwater monitoring. The technical and financial feasibility of site remediation by the selected alternative will be evaluated by conducting a pilot test of an air sparge system. The pilot test will include the installation of a temporary injection well with monitoring at temporary and existing observation points.

Air sparging was recommended as a potential remedial option for the site due to the limited extent of the dissolved TPHg plume and the presence of a capillary fringe above the plume judged to contain elevated concentrations of TPHg. Air sparging was recommended over other in-situ technologies because the air sparge technology was initially judged to be a more cost effective alternative for site remediation.

5.0 SCOPE OF WORK

The scope of work that will be conducted within the approach will include the following:

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5.1 Monitoring Well Network

5.1.1 Mobilization

Permits for the installation of the monitoring wells shall be obtained from the SMCDHS. Underground Service Alert shall be contacted and an underground utility survey performed to evaluate the presence of underground utilities within the vicinity of the proposed monitoring wells.

5.1.2 Monitoring Well Installation

Four monitoring wells shall be installed at the locations shown in Figure 4. The rationale for the monitoring well locations is presented below.

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Well Number	Location	Rationale
MW-2	Outside of interpreted plume	Monitor for evidence of potential lateral migration of plume
MW-3	Outside of interpreted plume, site boundary	Monitor for evidence of potential lateral and off-site migration of plume
MW-4	Downgradient of interpreted plume, site boundary	Monitor for evidence of potential downgradient and off-site migration of plume
MW-5	Within interpreted plume, adjacent to source	Monitor, in conjunction with existing well MW-1, effectiveness of remediation

The groundwater monitoring wells shall be installed using hollow-stem auger drilling equipment. All borings are to be drilled and logged under the supervision of a California-registered geologist. The lithologies encountered shall be logged using the soil cuttings and samples collected in general accordance with the Unified Soil Classification System. The borings shall be drilled to depth of up to 30 feet BGS. Soil samples shall be collected on approximate 5-foot intervals beginning at approximately 5 feet BGS using split-spoon samplers. Soil samples shall be collected and retained from each sampling interval. Soil samples shall be placed on ice in an insulated chect pending delivery to the laboratory for analysis. Soil cuttings shall be placed into 55-gallon drums for storage on the site.

The wells shall be constructed of 2-inch diameter, flush-threaded PVC well casing in general accordance with SMCDHS guidelines. The wells are to be constructed with a 10 to 15-foot section of screened casing to facilitate evaluation of the presence of free-phase petroleum product. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone.

The wells shall be developed no sooner than 72 hours following construction. Prior to development, water levels within the well casings shall be measured and the presence of free-phase petroleum product evaluated. The wells shall be initially surged using a surge block. Following surging, the water shall be removed from the wells using a pump and/or bailer. Measurements of the temperature, pH, and specific conductance of the water removed from the wells shall be recorded on a well development log. Development shall continue until measurements of the temperature, pH, and specific conductance have stabilized, and the water removed is visually clear and free of sediment. A minimum of five well casing volumes of water shall be removed. Water generated during development shall be placed into 55-gallon drums for storage at the site.

The elevation and location of each well on-site shall be surveyed by a licensed land surveyor or civil engineer to second order accuracy. The elevation datum shall be mean sea level.

Well installation, development, and soil sampling procedures are presented in Appendix A.

5.1.3 Groundwater Monitoring

Groundwater monitoring shall be conducted on a quarterly basis. The first quarterly sampling event shall be coincide with well development. All monitoring wells on-site shall be included in the quarterly monitoring.

Prior to purging and sample collection, water levels shall be recorded in the wells and recorded on a groundwater sampling log. The thickness of free-phase petroleum product or any evidence of sheen or odor shall be noted on the log. A minimum of three well casing volumes of water shall be purged. Purging shall be accomplished using a pump and/or bailer. If the wells become dry during purging and three casing volumes of water cannot be removed, then the wells shall be purged dry twice. All purging activities shall be recorded on a groundwater sample collection log.

Sample are to be collected once the water levels within the well casings have recovered to at least 80% of the pre-purge levels. Samples shall be collected using a stainless steel bailer or disposable polyethylene bailer. The samples shall be placed into laboratory supplied 40 milliliter (ml) volatile organic analysis vials (VOA) containing preservative. The samples shall be transferred to the containers using a teflon bottom

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emptying devise. Care shall be taken to minimize volatilization during the sampling process. The samples shall be placed on ice in an insulated chest pending delivery to the laboratory for analysis. Groundwater sampling procedures are presented in Appendix A.

One travel blank and one duplicate sample shall be collected and analyzed during each quarterly monitoring event. The travel blank shall consist of water that has been purged and provided by the laboratory. The travel blanks shall be provided by the laboratory in 40 ml VOA vials. The duplicate sample shall be collected immediately following the initial groundwater. The shall be collected from a different well on each monitoring event.

5.1.4 Laboratory Analysis

Soil and groundwater samples shall be submitted to a California-certified hazardous waste laboratory for analysis. Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling from the time of collection to delivery to the laboratory. One soil sample per boring and one groundwater sample per well during each monitoring event, including travel blank and duplicate samples, shall be analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified; and benzene, toluene, xylenes, and ethylbenzene in general accordance with EPA Method No. 8020.

5.1.5 Reporting

Quarterly reports shall be prepared for submittal within approximately 4 weeks of the sampling event. The reports shall be submitted to the SMCDHS on behalf of the client. The reports shall contain a discussion of the sampling event, quality assurance/quality control measures, data generated during the sampling event, and laboratory analytical results. Included in the reports shall be tabulated water level and analytical results, and maps of the constituents reported by the laboratory. The tabulated results shall contain all historical water level and groundwater analytical data. The first report shall also document the monitoring well construction and contain boring logs, well completion logs, and well development logs, in addition to soil analytical results.

5.1.6 Waste Disposal

All wastes generated shall be disposed in a manner that is appropriate for the materials and reported analytical results. Groundwater generated during the quarterly monitoring events shall be disposed as soon as is practical.

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5.2 Air Sparge Test

An air sparge test shall be conducted by installing a sparge well with a short screened internal at 10' below the aquifer surface. An air compressor will be used to introduce air below the aquifer surface in the sparge well. Two temporary wellpoints will be used to collect groundwater samples for instrument analysis of dissolved oxygen over a period of one week in order to determine radius of influence near the well. The data will be used to design a sparge system which could be operated in conjunction with a vapor extraction system.

6.0 SCHEDULE

The anticipated schedule is presented below.

Permitting and Mobilization	week
Monitoring Well Network Construction	
Well Installation	week
Well Development	week
Air Sparge Testing	
Pilot Test	week
Report Preparation	week

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7.0 REFERENCES

Recon (Recon Environmental Corp.), 1995a, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

_____, 1995b, Groundwater investigation, former Pedersen and Arnold Lumber Yard, San Mateo, California; report dated April 24, 1995, 10 p.

APPENDIX A

WELL INSTALLATION PROCEDURES

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The procedures that shall be used for drilling the borings, collecting soil samples, and installing, developing, and sampling the groundwater wells are presented below.

Drilling Procedures

- General safety procedures shall be reviewed with the field investigation staff and subcontractors prior to commencement of field activities.

- Four soil borings shall be advanced to depths of up to 30 feet below the ground surface (BGS). The borings shall be drilled using 8-inch hollow-stem auger.

- The augers and drilling equipment shall be washed prior to drilling each boring.

- Soil descriptions, sample type and depth, and related drilling information shall be recorded on a boring log under the supervision of a State-registered geologist.

- Soil samples shall be collected on 5-foot depth intervals, at significant changes in lithology, or wherever detailed lithologic information is desired, using California-modified split-barrel samplers. Soil sampling shall begin at approximately 5 feet BGS.

- The samplers shall be washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers shall dry air dried or dried using paper towels.

- Soil samples shall be collected in six-inch long, stainless steel or brass sample tubes inserted inside the samplers. The sample tubes are to be either pre-washed by the supplier or washed using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The sample tubes shall be dry before use.

- Samplers are to be driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches shall be recorded on the boring log.

- Following retrieval of the sampler, the first sample tube shall be removed from the sampler, the ends covered with aluminum foil or teflon film, and capped with PVC end caps. Each sample shall be labeled with the sample number, date, project number, and samplers initials.

- Soil in the next sample tube (where available) should be used to describe the lithology and measure volatile organic compound (VOC) concentrations. Approximately half of the sample from the sample tube shall be removed. The tube will then capped with PVC end caps and set aside to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace shall then be sampled using a portable photo-ionization detector (PID). The PID probe

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should be inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements are to be considered when selecting soil samples to be submitted for laboratory analysis.

- Soil from the drilling operations shall be placed into Department of Transportation (DOT) approved 55-gallon drums for storage at the site. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label.

Monitoring Well Installation Procedures

- The monitoring wells shall be constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 polyvinyl chloride (PVC) casing. The well casing shall be delivered to the site in factory plastic wrap. The casing shall have rubber or teflon O-ring gaskets at the joints.

- The slotted interval shall consist of 0.020-inch machined slots. The filter pack should consist of #3 Monterey Sand. The slot size and filter pack has been selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring well.

- The bottom of each well should be installed to a depth of approximately 25 to 30 feet below the ground surface. A bottom screw cap shall be placed on the bottom of the casing. A 10 to 15-foot length of slotted casing will be joined to the bottom screw cap. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone. Blank casing shall be used to construct the remainder of the well to within approximately 0.5 feet of the ground surface.

- During placement of the filter pack, the well shall be suspended in the augers. The augers should be lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers should then slowly be lifted with sand filter pack placed "continuously" until the sand is approximately 2 feet above the top of the screen.

- An approximately 1 to 2-foot thick zone of bentonite shall be placed above the sand filter pack.

- The annulus above the bentonite shall be grouted with a cement slurry placed by tremmie if significant water is present in the borehole. The cement grout should extend to a depth of approximately 1 foot below the ground surface.

- A well monument shall be placed above the well casing and set in concrete. The well monument should be set approximately one foot above the ground surface. The well number should be recorded on the well monument. A locking device shall be installed to minimize the likelihood of unauthorized access to the wells.

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- The grout shall be allowed to cure for approximately 72 hours prior to monitoring well development.

- A well reference measuring point shall be placed on the north side of each monitoring well casing. The monitoring well location and elevation of the top of casing at the reference point shall be surveyed relative to mean sea level by a licensed surveyor or civil engineer to second order accuracy.

- The water level and depth to the bottom of each well shall be measured to the nearest 0.01 foot using an electronic water level indicator. The presence of free-phase petroleum product shall be assessed.

- Well development shall be conducted by initially surging the well with a surge block, followed by removal of water with a pump and/or bailer. Surging shall be conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging should be conducted at least twice over the entire length of the well screen. Well development activities shall be recorded on well development forms.

- A minimum of five well casing volumes of water shall be removed from the wells during development. The temperature, conductivity, and pH of the groundwater removed during development of the well shall be monitored. Development should continue until the measured groundwater parameters have stabilized and the turbidity of the water removed has decreased to a degree as judged acceptable.

- Water removed from the monitoring wells shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

The following procedures shall be used for measuring water levels and collecting groundwater samples during quarterly monitoring events.

- Field activities and equipment utilization shall be recorded on field report forms.

- A disposable polyethylene or stainless steel bottom valve bailer shall be used for collection of each groundwater sample. Polyethylene bailers shall be discarded after each sample is collected. Stainless steel bailers shall be washed between wells using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The bailers shall be air dried or dried using paper towels.

- New nylon rope shall be used to lower the bailers into the wells. The nylon rope shall be discarded after each well.

- Groundwater samples shall be placed into laboratory-supplied containers containing preservatives.

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- Groundwater shall be discharged from the bailer via a bottom emptying device. Discharge to the containers should be conducted in a manner to minimize bubbling and agitation of the liquid. The containers shall be filled to the top forming a meniscus to minimize the headspace.

- Water removed from the monitoring wells shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

Sample Retention Procedures

- Soil, and groundwater samples retained for laboratory analysis shall be placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius

- Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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APPENDIX B

AIR SPARGE TEST PROCEDURES

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AQUIFER AIR SPARGE TEST PROCEDURES

Air sparging is the highly controlled injection of air into contamination in the saturated zone. Air bubbles traverse horizontally and vertically through the soil column, creating a transient air-filled porosity in which volatilization can occur. The process effectively creates a crude air stripper in the subsurface, with the soil acting as the packing. Air is injected and allows to flow through the water column over the "packing." Air bubbles that contact dissolved/adsorbed-phased contaminants in the aquifer cause the VOCs to volatilize.

The volatilized organics are carried by the air bubbles into the vadose zone, where they can be captured by a vapor extraction system. Moreover, the sparged air maintains a high dissolved oxygen content, which enhances natural biodegradation.

Air sparging also creates turbulence and increased mixing in the saturated zones, which increases the contact between groundwater and soil. This results in higher concentrations of the VOCs in the groundwater, which can be recovered by pumping or stripped by sparging.

Design of an effective air-sparging system is dependent upon the results of a properly conducted sparge radius test. The sparge test well is typically constructed of PVC blank pipe with a short screen length of about 6 inches to 1 foot at the end. There are also special micro-pore fittings that are specifically designed to serve as the sparge injection screen. The screened interval is intended for placement at some depth interval relative to the site specific needs. Typically this can range from 5 feet to 20 feet or more beneath the aquifer surface with shallow placements more typical of finer grained host matrices and deeper placements typical of poorly sorted coarser grained host matrices.

Some sparge tests are conducted utilizing a standard groundwater monitoring well. This is typically performed through the use of inflatable packers surrounding an air injection device which is lowered into the screened interval of the well. This sort of test provides less than optimal information as the injected air typically favors a sparge locus to surface migration path through the sand filter pack which commonly extends above the aquifer surface. In this scenario, little valuable information related to actual sparge radius is obtained.

Sparge radius information is obtained through the collection and analysis of information related to dissolved oxygen (DO) content at locations arrayed near to the sparge test well. These locations can be temporary well points inserted via CPT, Geoprobe, well jet-points or other temporary groundwater collection methods capable of yielding relatively undisturbed samples from roughly one foot to perhaps several feet beneath the aquifer surface. Such sampling points should be installed within the estimated probable radius of influence of the host matrix. On average, setting two such points at distances from 5 to 20 feet away from the injection well will yield information useful in calculating yield radius. A good rule of thumb is to use two points set at 5 feet and 10 feet respectively away from the injection well.

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Prior to initiating injection, samples are withdrawn from the observation points and tested with a portable dissolved oxygen meter. At least two such readings should be taken over an hour period before initiating injection, and more such tests over a longer interval will provide better data on background DO concentrations.

Injection of air into the aquifer is typically performed using an air compressor of sufficient capacity to provide sufficient delivery volume at the anticipated pressure. This is calculated considering the amount of pressure required to overcome the natural hydrostatic head potential at the injection depth and the delivery volume of air reduced to 1 atmosphere pressure (the volume of air to appear at the aquifer surface). Depending upon a host of variables, this delivery volume will tend to vary between 0.5 to as much as 10 standard cubic feet per minute (cfm).

As in an aquifer drawdown test, the concentrations of DO are observed over relatively short time intervals during the early hours of the radius test, gradually increasing in time between observations during the duration of the test which can vary from a few hours to several months with an average rule of thumb duration of about three days. Concentrations of dissolved oxygen over time can be used to predict the radius of influence of the injected air by means of either graphical or mathematical techniques in much the same way as pressure and head differentials are performed.

It is also common good practice to continue to observe DO concentrations for a period after injection has ceased to obtain information regarding residence time of air in the aquifer.

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GROUNDWATER INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

tmw1
Temp wells 1-4

3-2-95
Sabrina on site to witness work.

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RECON PROJECT NO.
S50026

There is a faxed work Plan for this Investig. dated 3-22-95.

There is permit # MW-020-95

PREPARED FOR:

MR. ARNOLD PEDERSEN
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DATE ISSUED:

APRIL 24, 1995

Recon
Environmental Corp.

April 24, 1995

Mr. Arnold Pedersen
220 Castillian Way
San Mateo, California 94402

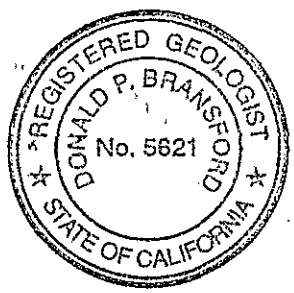
Subject: Groundwater Investigation at Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50026)

Dear Mr. Bishop:

Recon Environmental Corp. (RECON) is pleased to submit two copies of this report in general accordance with proposal number 13528, dated March 16, 1995.

RECON appreciates the opportunity to assist you with your environmental projects. If you have any questions regarding this report, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.



Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Kent Woodell

Enclosure

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1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a groundwater investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on March 27 and 31, 1995, in general accordance with proposal number 13528 submitted to Mr. Bill Bishop, dated March 16, 1995. The work was conducted at the request and authorization of Mr. Arnold Pedersen to implement recommendations for a groundwater investigation presented in the subsurface investigation report prepared for the site (Recon, 1995). This investigation was based on a scope of work developed following discussions with Ms. Sabrina Mih of the San Mateo County Department of Health Services (SMCDHS) for further investigation at the site.

The site has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet below the ground surface in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995).

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the concentration and extent of TPHg in the groundwater at the site, and 2) to further assess the concentration of TPHg within the soil at the former gasoline USTs' location.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Obtain a drilling and well installation permit from the SMCDHS.
- Drilling of four soil borings and construction of temporary groundwater monitoring wells within the soil borings.
- Drilling of a fifth soil boring and construction of a permanent groundwater monitoring well.
- Collection and laboratory analysis of soil and groundwater samples.
- Data evaluation and report preparation.

4.0 FIELD INVESTIGATION

The field investigation was conducted on March 27 and 31, 1995. The investigation consisted of the drilling of soil borings to collect soil samples and to allow for the construction of four temporary groundwater monitoring wells and one permanent groundwater monitoring well. A permit to drill the soil borings and construct the temporary and permanent groundwater monitoring wells was obtained from the SMCDHS. All equipment utilized during the field activities were washed prior to the commencement of work, and between sampling intervals and borings to minimize the likelihood of cross-contamination between the borings and wells. All wastes generated during the field investigation were placed into 55-gallon drums for storage at the site.

4.1 Soil Borings

The soil borings were drilled on the site on March 27, 1995. The soil borings were drilled using a truck-mounted drill rig equipped with eight-inch diameter, hollow-stem augers. Drilling services were provided by Bayland Drilling Inc., of Menlo Park, California. The soil borings were drilled at the locations outlined below; soil boring locations are shown in Figure 2.

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Soil Boring Designation	Soil Boring Location/Rationale	Approximate Soil Boring Depth
TMP-1	Former Gasoline UST Area/Source Area	27 feet BGS
TMP-2	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-3	Downgradient Area/Downgradient Extent	21.5 feet BGS
TMP-4	Downgradient Area/Lateral Extent	21.5 feet BGS
MW-1	Downgradient Area/Highest Reported TPHg Concentration in Soil in Previous Investigation	25 feet BGS

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected in soil boring TMP-1 from approximately 20, 21.5, and 25.5 feet BGS to assess the occurrence of groundwater. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The soil borings were logged under the supervision of a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the soil borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the soil borings, lithologies encountered during this phase of investigation were observed to consist of gravelly sand to gravel to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt to silty gravel that generally extended to the terminal depth of the soil borings. In general, the lithologies encountered were observed to be damp to wet with increasing moisture with depth. Groundwater was encountered during drilling at depths ranging from approximately 16 feet BGS in soil boring TMP-2 to 21.5 feet BGS in soil boring TMP-1 (Appendix A). Groundwater was observed to have risen to a depth of approximately 12 to 13 feet BGS following drilling of the soil borings.

Petroleum hydrocarbon odors were noted in soil samples collected from soil borings TMP-1, TMP-4, and MW-1 during drilling. The odors were noted in samples collected from approximately 20 BGS and deeper in these soil borings. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of volatile organic compounds measured in the field ranged from 0 to 1,400 parts per million (Appendix A).

4.2 Groundwater Monitoring Wells

4.2.1 Temporary Groundwater Monitoring Wells

Temporary groundwater monitoring wells were constructed in soil borings TMP-1, TMP-2, TMP-3, and TMP-4. The temporary groundwater monitoring wells were constructed of 2-inch diameter schedule 40 polyvinyl chloride (PVC) well casing generally with a 5-foot length of 0.020-inch machine slotted screen. The sand filter pack consisted of #3 Monterey sand which extended from the bottom of the soil borings to approximately 2 feet above the top of the screened interval. Temporary groundwater monitoring well TMP-1 was constructed with a 10-foot screened interval. An approximate 1-foot thick zone of bentonite was placed above the sand filter pack.

The temporary groundwater monitoring wells were sampled on March 27, 1995. Prior to sampling, the temporary groundwater monitoring wells were surged using a stainless steel bailer to remove approximately 1 to 2 casing volumes of groundwater prior to sampling. Groundwater samples were collected from the temporary groundwater monitoring wells immediately following surging using a stainless steel bailer. The samples were transferred to laboratory-supplied sample containers appropriate for the analyses to be performed. The sample containers were labeled and placed on ice in an insulated chest pending delivery to the laboratory for analysis.

4.2.2 Permanent Groundwater Monitoring Well

The permanent groundwater monitoring well was constructed in boring MW-1. Monitoring well MW-1 was located in the vicinity of soil boring B6 drilled during the previous phase of site investigation. The highest TPHg concentration reported in soil samples collected during the previous phase of site investigation was reported in a soil sample collected from this soil boring at an approximate depth of 20 feet BGS (Recon, 1995). Based on this result, Ms. Sabrina Mih, of the SMCDHS, requested that the permanent monitoring well be constructed in the general vicinity of soil boring B6.

Groundwater monitoring well MW-1 was constructed using 2-inch diameter PVC well casing with a 10 foot screened interval of 0.020-inch machine slotted screen. The screened interval was selected based on the initial occurrence of groundwater during drilling and observed rise within the soil borings. The monitoring well was completed in a well housing positioned approximately flush with the ground surface. The monitoring well construction log is presented in Appendix A.

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The permanent monitoring well was developed on March 31, 1995. Development was accomplished by surging and bailing using a bailer to remove a minimum of approximately 5 casing volumes of groundwater. Development was conducted to remove fine-grained sediment from the well casing and increase the hydraulic communication with the aquifer materials. The temperature, conductivity, and pH of the groundwater removed was recorded to assess the progress of well development. Prior to development, a depth to water level measurement was recorded. The water level was measured to be 12.27 feet below the top of the well casing, or approximately 12.5 feet BGS. Additionally, the presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste. A measurable thickness of free-phase petroleum product was not observed. However, it was interpreted that a film of petroleum product was present on the water within the well casing.

Following development and approximately 80 percent recovery of the groundwater level within the monitoring well, groundwater samples were collected. The groundwater samples were collected using a stainless steel bailer. The samples were placed into laboratory-supplied sample containers appropriate for the analyses to be performed. The samples were stored on ice in an insulated chest pending delivery to the laboratory for analysis.

5.0 LABORATORY ANALYSES

The soil and groundwater samples collected and retained for analysis were submitted to North State Environmental of South San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

One soil sample from soil borings TMP-2, TMP-3, TMP-4, and MW-1, and two soil samples collected from soil boring TMP-1 were selected for analysis. Additionally, one groundwater sample collected from each temporary groundwater monitoring well and the permanent groundwater monitoring well were analyzed. Selected soil and groundwater samples were analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; and benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020.

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of volatile organic compounds using the field PID. The two soil samples collected from approximately

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15 and 20 feet BGS in soil boring TMP-1 were selected for analysis based on a request from Ms. Sabrina Mih of the SMCDHS. These samples were selected to provide additional data on the vertical extent of elevated TPHg concentrations within the former UST excavation. Samples selected for analysis are presented below.

Sample Designation	Soil Boring Number	Depth (feet)	Rationale
TMP1-15-1	TMP-1	15	At level where TPHg reported in soil samples previously collected at the site
TMP1-20-2	TMP-1	20	Sample interval requested by SMCDHS; anticipated capillary fringe
TMP2-15-1	TMP-2	15	Anticipated capillary fringe; last sample above water table
TMP3-15-2	TMP-3	15	Anticipated capillary fringe; last sample above water table
TMP4-15-1	TMP-4	15	Anticipated capillary fringe; last sample above water table
MW-17-1	MW-1	17.5	Anticipated capillary fringe; last sample above water table

Analytical results reported for the soil and groundwater samples analyzed are presented on Table 1.

6.0 DISCUSSION

6.1 Soil Conditions

A general change in lithologic materials was observed at approximately 13 to 15 feet BGS during drilling for this and the previous RECON investigation (Recon, 1995). Previously, materials between the ground surface and approximately 13 to 15 feet BGS were logged as consisting of gravelly sand with varying amounts of silt, and materials between approximately 13 to 15 and 20 feet BGS were logged as consisting of silt with varying amounts of clay, sand, and gravel. In this recent investigation the subsurface materials were logged as consisting of an upper gravel lithology to a general approximate depth of 15 feet BGS, a middle silty gravel to clay lithology from approximately 15 to 20 feet BGS, and a lower gravelly lithology from approximately 20 feet BGS to the terminal depth of the soil borings (Appendix A). Overall, between the two investigations a contact was observed at approximately 15 feet BGS between an upper coarse lithology and a lower finer-grained lithology.

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Elevated concentrations of TPHg and BTXE were reported in soil samples collected from soil borings TMP-1 and MW-1 (Table 1). The reported TPHg concentrations are judged to be high. TPHg was reported in the samples collected from approximately 17.5 and 20 feet BGS. TPHg was not reported in any of the other soil samples analyzed in concentrations exceeding the laboratory analytical method reporting limit.

TPHg was previously reported in a soil sample collected from approximately 15 feet in the interpreted location of the former UST excavation (Recon, 1995). Soil boring TMP-1, drilled during this investigation, was also located in the interpreted former UST excavation. TPHg was reported in the soil sample collected in soil boring TMP-1 from approximately 20 feet BGS, but not in the soil sample collected from approximately 15 feet BGS. The absence of detectable TPHg concentrations within the 15-foot soil sample may be due to 1) soil being excavated deeper during the UST removal in that portion of the former UST excavation; or 2) may indicate that the soil boring was located outside the former UST excavation.

Based on the reported laboratory results from this investigation and the previous investigation conducted by RECON, it is the judgment of RECON that there is a high likelihood that elevated concentrations of petroleum hydrocarbons are present within the subsurface of the site. Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

TPHg was reported in the soil sample collected from soil boring MW-1 from an approximate depth of 17.5 feet BGS. Additionally, staining and petroleum hydrocarbon odors were observed in the soil samples collected from approximately 20 feet BGS in soil borings TMP-4 (Appendix A) and B1, B2, B5, and B6 (Figure 2; Recon, 1995). As discussed in the previous site investigation report prepared by RECON (Recon, 1995), it is interpreted that there is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

6.2 Groundwater Conditions

Groundwater was encountered during drilling at depths of approximately 16 to 22 feet BGS. Since groundwater was not previously encountered, it is interpreted that groundwater has risen at least 4 feet since February 1995. The groundwater

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gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995).

In soil boring MW-1, groundwater was initially encountered at approximately 19 feet BGS (Appendix A). Prior to development, the depth to water measured in the groundwater monitoring well was approximately 12.5 feet BGS. The groundwater encountered is interpreted to have been present within a semi-confined aquifer.

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Table 1). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively (Figure 3). Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. The concentrations of TPHg and benzene in the groundwater samples collected from these wells are judged to be high. What is judged to be a generally low concentration of 0.005 mg/l of benzene was reported in the groundwater sample collected from temporary monitoring well TMP-4 (Table 1). The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

An estimate of the extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3. Groundwater samples collected from temporary monitoring wells TMP-2 and TMP-3 were not reported to contain concentrations of TPHg or BTXE above the analytical method reporting limits. Based on this, the plume is judged to have a low likelihood of extending beyond the locations of temporary monitoring wells TMP-2 and TMP-3. Based on the interpreted low concentration of benzene reported ion the groundwater sample collected from temporary monitoring well TMP-4, the eastern downgradient extent is interpreted to be located in the general area of that temporary well's former location. Soil boring B-1 was reported to contain elevated concentrations of petroleum hydrocarbons within a soil sample collected from the interpreted capillary fringe (Recon, 1995). Therefore, it is interpreted that it is likely that the plume extends to at least this former boring location. The soil sample collected from the interpreted capillary fringe in soil boring B-4 was not reported to contain concentrations of petroleum hydrocarbons in excess of the laboratory analytical method detection limits (Recon, 1995). Therefore, it is judged that there is a low likelihood that the petroleum hydrocarbon plume does not extend upgradient a significant distance beyond the former UST location. Based on the reported analytical results, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries (Figure 3).

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7.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

- There is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

- Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

- Based on the data presently available, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries.

8.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- Prepare a workplan for a feasibility study and pilot test of a remedial technology for site cleanup. The workplan should contain an evaluation of remedial alternatives and address additional well installation for site monitoring.

- Conduct the feasibility study and pilot test to assess the applicability of the selected remedial alternative.

- Implement remedial actions to promote remediation of the petroleum hydrocarbons within the subsurface of the site.

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- Install and monitor additional wells to assess the effectiveness of the *remedial actions.*

9.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this report is provided to Mr. Arnold Pedersen for his exclusive use and shall be subject to the terms and conditions in the applicable contract between Mr. Arnold Pedersen and RECON. Any third party use of this report shall also be subject to the terms and conditions governing the work in the contract between Mr. Arnold Pedersen and RECON. Any unauthorized release or misuse of this report shall be without risk or liability to RECON.

Certain information contained in this report may have been rightfully provided to RECON by third parties or outside sources. RECON does not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible in the event that any such inaccuracies are present.

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10.0 REFERENCES

Recon (Recon Environmental Corp.), 1995, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

TABLE 1
ANALYTICAL RESULTS

Sample Designation	Boring/Well Location	8015 (1) TPHg	8020 (2) Benzene	Toluene	Ethyl-benzene	Xylenes
Soil Samples (3)						
TMP1-15-1	TMP-1	ND (4)	ND	ND	ND	ND
TMP1-20-2	TMP-1	360	1.2	0.2	2.5	5
TMP2-15-1	TMP-2	ND	ND	ND	ND	ND
TMP3-15-2	TMP-3	ND	ND	ND	ND	ND
TMP4-15-1	TMP-4	ND	ND	ND	ND	ND
MW1-17-1	MW-1	840	2	1.4	10	28
Groundwater Samples (5)						
TMP-1	TMP-1	34	0.82	0.029	0.86	1.5
TMP-2	TMP-2	ND	ND	ND	ND	ND
TMP-3	TMP-3	ND	ND	ND	ND	ND
TMP-4	TMP-4	ND	0.005	ND	ND	ND
MW1-395	MW-1	78	4.1	0.17	2	7.3

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Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Me Method No. 8015 modified. TPHg = total petroleum hydrocarbons as gasoline.
2. Analysis conducted in general accordance with EPA Method No. 8020.
3. Concentrations reported in milligrams per kilogram (mg/kg).
4. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits. See Appendix B for specific analytical method reporting limits.
5. Concentrations reported in milligrams per liter (mg/l).

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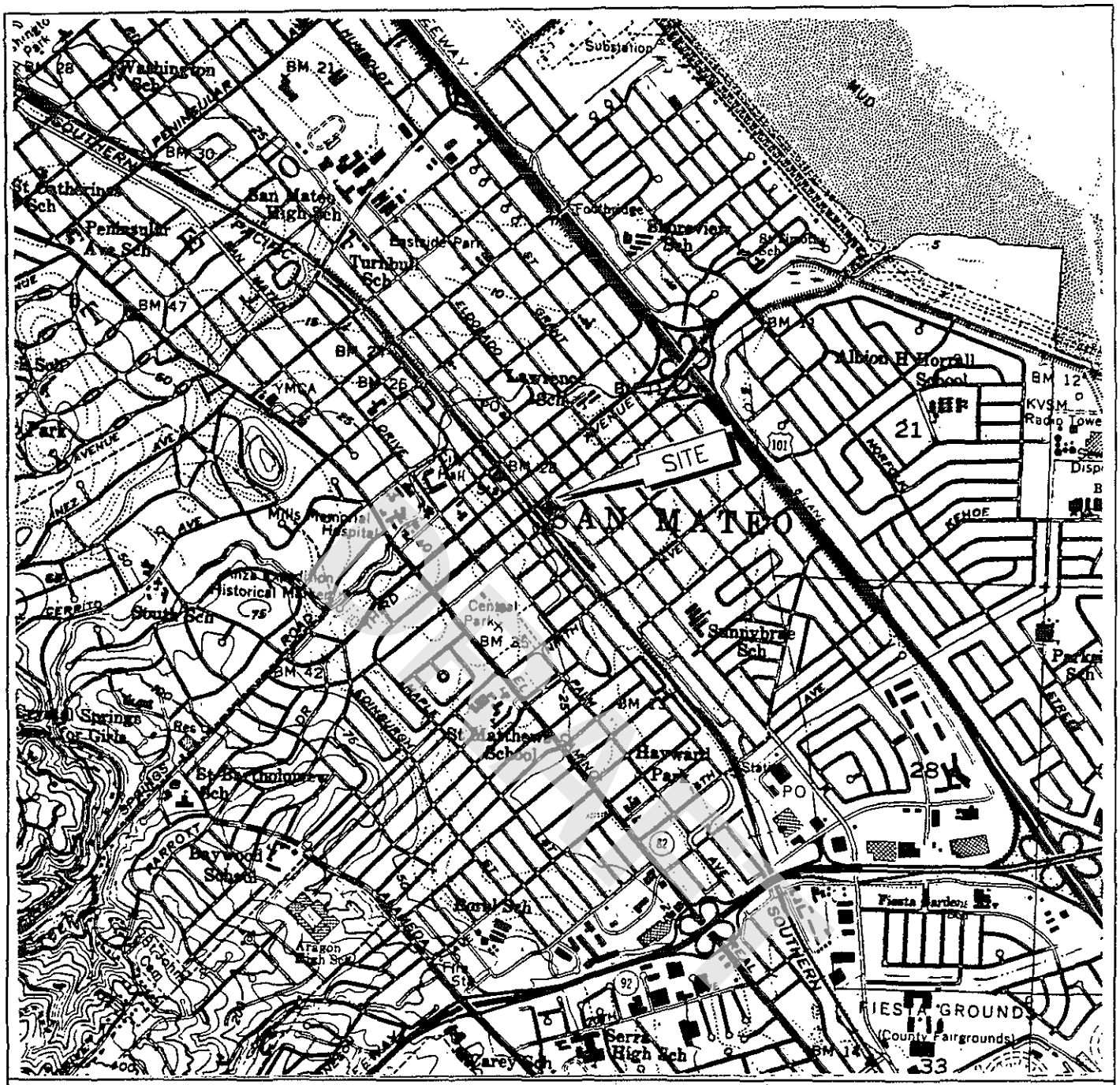

0 1/4 1/2 1

Scale (miles)

NORTH

Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

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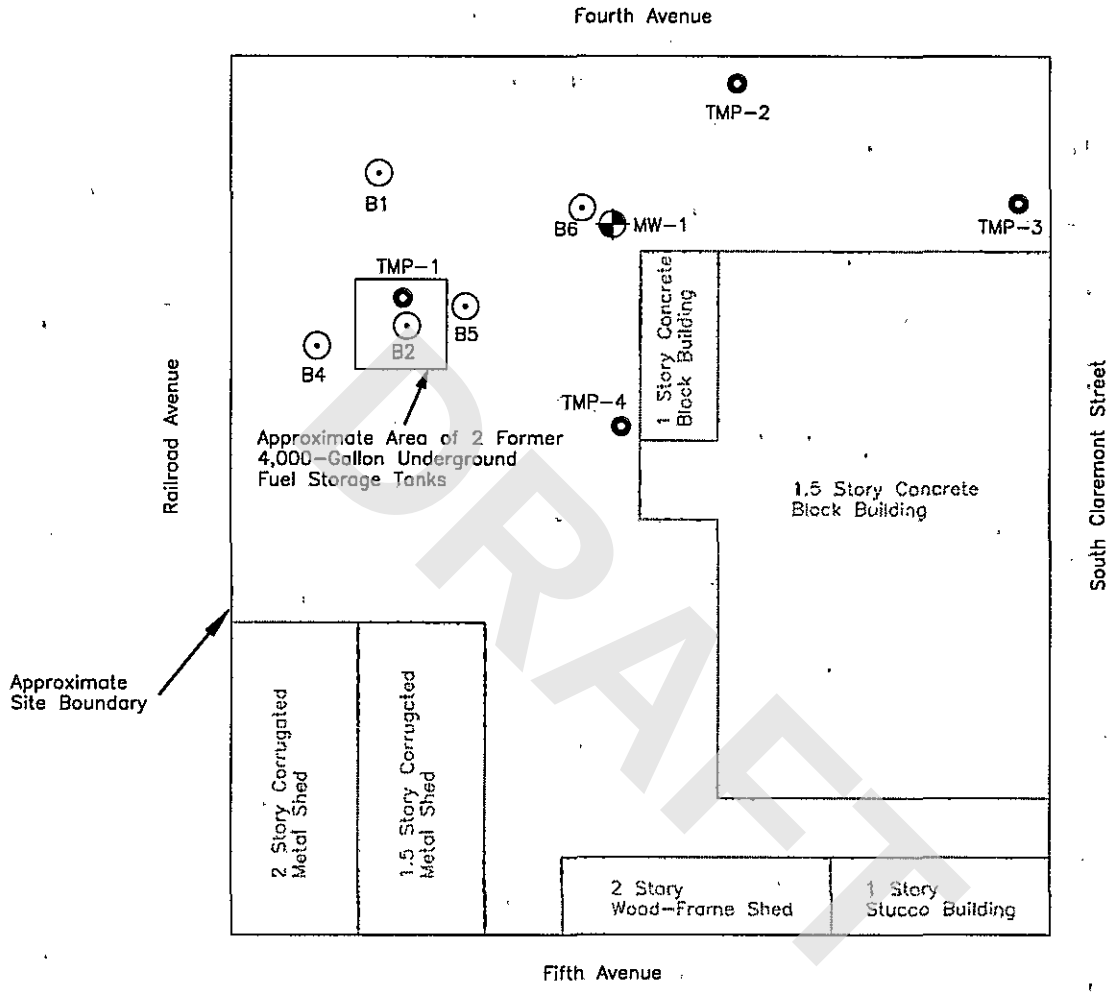
SITE LOCATION MAP

PROJECT NO. S50026 | FIGURE 1



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EXPLANATION

B6 — Previous Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

0 50 100

Scale (ft)

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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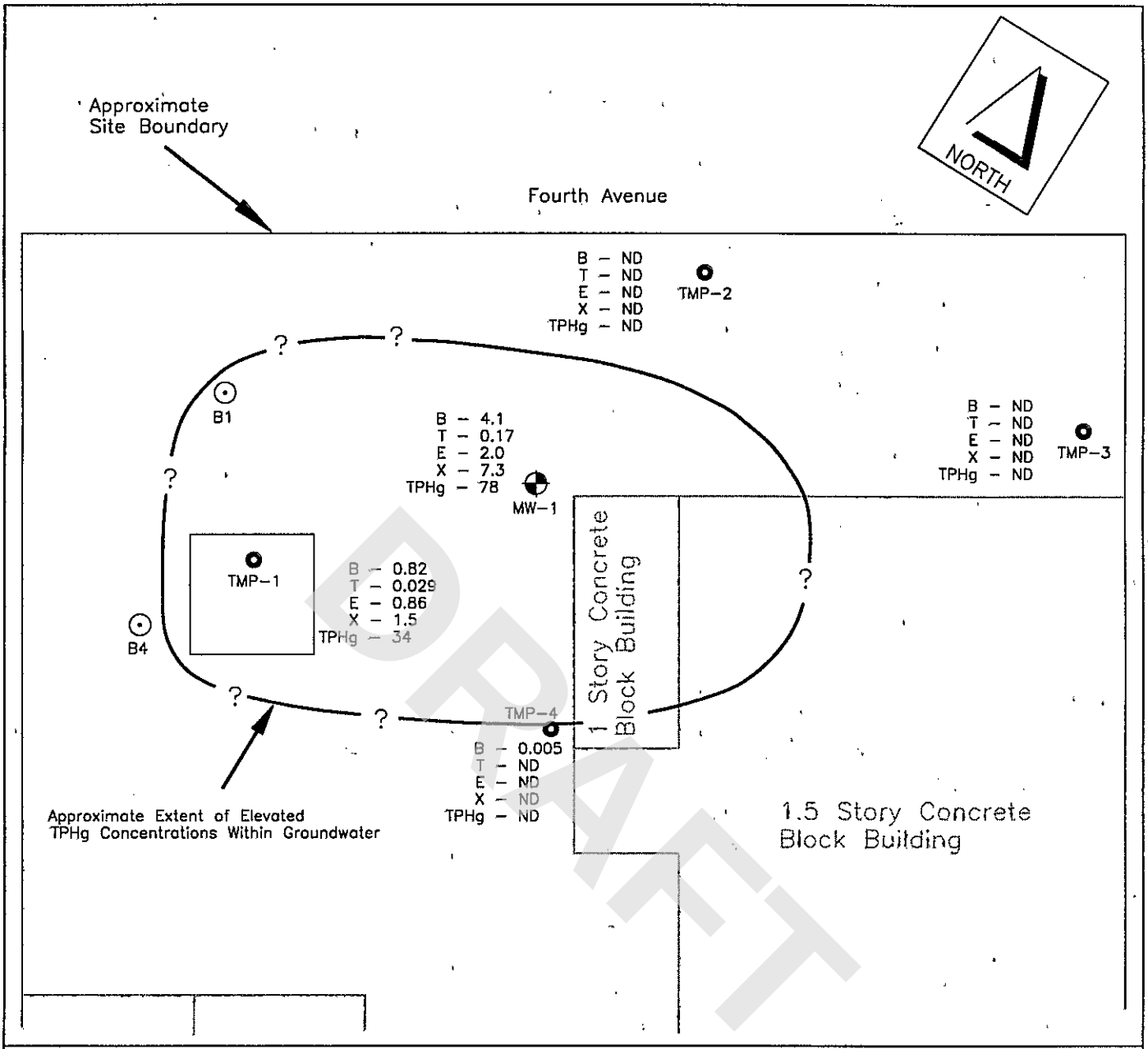
SITE PLAN

PROJECT NUMBER S50026 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Previous Soil Boring Location and Designation

TMP–1 — Soil Boring and Temporary Well Location and Designation

MW–1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
TPHg – Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

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GROUNDWATER ANALYTICAL RESULTS

PROJECT NUMBER S50026 | FIGURE 3

APPENDIX A

DRILLING PROCEDURES

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DRILLING PROCEDURES

The procedures that will used for drilling the borings, collecting soil samples, and installing and developing the groundwater monitoring wells are presented below.

Soil Borings

- Permits for the drilling and installation of the groundwater monitoring wells were obtained from the San Mateo County Department of Health Services prior to installing the wells.

- Five soil borings were advanced to depths of approximately 21.5 to 26.5 feet below the ground surface using an 8-inch outer diameter hollow-stem auger.

- The auger and drilling equipment was washed prior to drilling at each location.

- Soil descriptions, sample type and depth, and related drilling information was recorded on a boring log under the supervision of a State-registered geologist from Recon Environmental Corp.

- Soil samples were collected on 5-foot depth intervals, or where detailed lithologic information was desired, using California-modified split-barrel samplers.

- The samplers were washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers were dried by air or with paper towels prior to sampling.

- Soil samples were collected in six-inch long, brass sample tubes inserted inside the samplers. The sample tubes were prewashed by the supplier.

- Samplers were driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches were recorded on the boring log.

- Following retrieval of the sampler, the first sample tube was removed from the sampler, the ends covered with aluminum foil, and capped with PVC end caps. Each sample was labeled with the sample number, date, project number, and samplers initials.

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- Soil in other sample tubes (where available) was used to describe the lithology and measure VOC concentrations. Approximately half of a sample within the sample tube was removed. The tube was then capped with PVC end caps and set aside in approximately isothermal conditions to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace was then be sampled using portable photo-ionization detector. The probe was inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements were considered during the selection of soil samples for laboratory analysis.

- Samples retained for laboratory analysis were placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

- Soil from the drilling operations was placed into 55-gallon drums for storage at the site.

Temporary Monitoring Wells

- The temporary monitoring wells were constructed of flush-jointed, threaded, 2-inch I.D., schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the temporary monitoring wells.

- A bottom screw cap was placed on the bottom of the well casing. A 10-foot length of slotted casing for temporary monitoring well TMP-1 and a 5-foot length of slotted casing for the remainder of the temporary monitoring wells was joined to the bottom screw cap. Blank casing was used to construct the remainder of the wells.

- The augers were removed from the boreholes and the casing and filter pack placed into the open borehole for the temporary monitoring wells. The filter pack extended to approximately 2 feet above the top of the screen.

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- An approximately 1-foot thick bentonite plug was placed above the sand filter pack. The annulus above the bentonite in the temporary monitoring wells was left open.

- The temporary monitoring wells were purged of approximately 1 to 2 casing volumes of water prior to sample collection.

- Water removed from the monitoring wells was placed into D.O.T.-approved 55-gallon drums. The drums were labeled with the contents, date, well number, and job number. The drums were stored at the site.

Permanent Monitoring Well

- The permanent monitoring well was constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring wells.

- A bottom screw cap was placed on the bottom of the casing. A 10-foot length of slotted casing was joined to the bottom screw cap. Blank casing was used to construct the remainder of the well.

- During placement of the filter pack, the well casing was suspended in the augers. The augers were lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers were then slowly be lifted with sand filter pack placed "continuously" until the sand was approximately 2 feet above the top of the screen.

- An approximately 2-foot thick bentonite plug was placed above the sand filter pack.

- The annulus above the bentonite plug was backfilled with a cement grout slurry. The cement grout extended to a depth of approximately 1 foot below the ground surface.

- A well housing equipped with a traffic-rated cover was placed above the monitoring well casing and set in concrete. The well housing was set approximately flush with the ground surface. A locking device was installed to minimize the likelihood of unauthorized access to the well.

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- The grout was allowed to cure for approximately 72 hours prior to monitoring well development. Well development was conducted by initially surging the well followed by removal of water using a surface pump or hand bailer. Surging was conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging was conducted at least twice over the length of the well screen. Measurements of temperature, conductivity, and pH were recorded for samples of the groundwater removed during development of the well. Development continued until the measured groundwater parameters stabilized at a consistent value and the turbidity of the water removed decreased to a degree judged acceptable by Recon Environmental Corp.

- Water removed from the monitoring well was placed into a D.O.T.-approved 55-gallon drum. The drum was labeled with the contents, date, well number, and job number. The drum was stored at the site.

Groundwater Sample Collection

- Field activities and equipment utilization were recorded on field report forms.

- The water level and depth to the bottom of the permanent monitoring well were measured using an electrical conductance probe to the nearest 0.01 foot. The probe was rinsed using deionized water prior to use. The presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste.

- Groundwater samples were collected from the permanent monitoring well following development. Groundwater samples were collected from the temporary monitoring wells following purging.

- A stainless steel bottom valve bailer was used for collection of groundwater samples. The bailer was washed in an Alconox solution, two tap water rinses, and a deionized water rinse prior to collection of samples.

- New nylon rope was used to lower the bailers into the wells.

- Groundwater samples were placed into laboratory-supplied containers containing preservatives, where appropriate.

- Groundwater was discharged from the bailer via a bottom emptying device. Discharge to the containers was conducted in a manner to minimize bubbling and agitation of the liquid. The container was filled to the top forming a meniscus to minimize the headspace.

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- All samples were placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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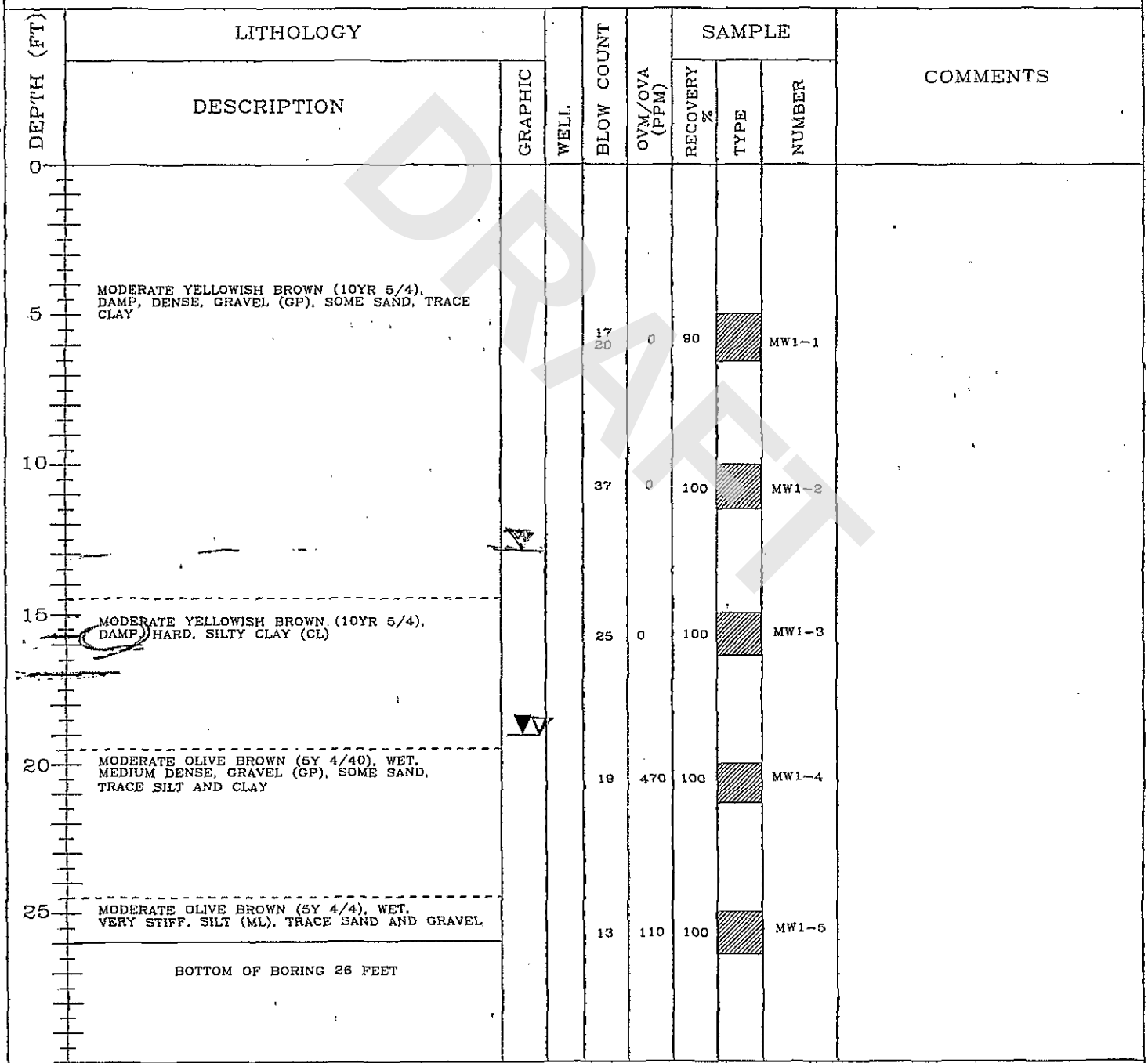
PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026	
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95	
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95	
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 26'	WELL DEPTH(FT) ▷ 25'	WATER DEPTH(FT)–Initial: 19 Complete: 13	
WELL MATERIALS ▷ 2" SCHEDULED 40 PVC		WELL SCREEN INTERVAL(FT) ▷ 16' TO 26'	
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷			



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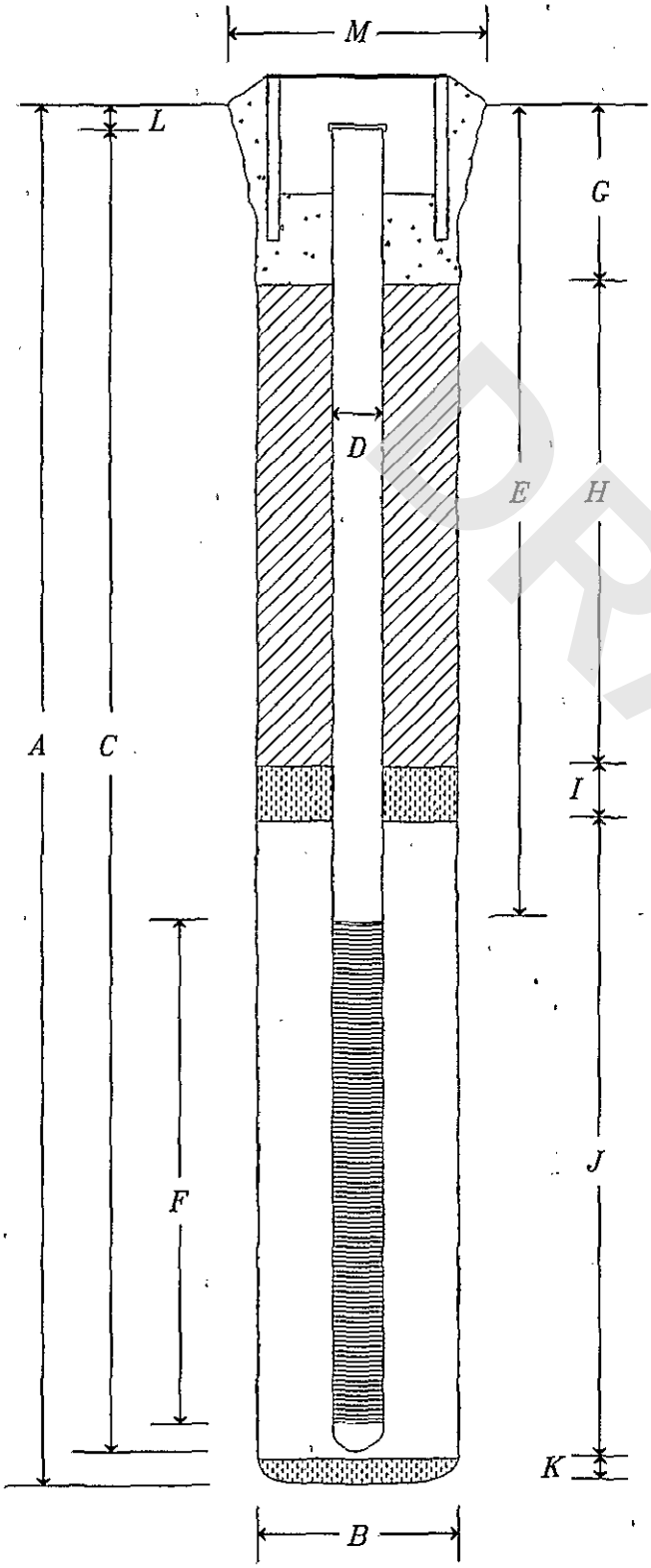
BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
MW-1		1 OF 1	

SINGLE COMPLETION WELL DETAILS

PROJECT NUMBER: S50026
PROJECT NAME: OLD LUMBER 3
COUNTY: SAN MATEO
WELL PERMIT NO.: SCVD 95W0181

BORING/WELL NO.: MW-1
TOP OF CASING ELEV.: _____
GROUND SURF. ELEV.: _____
DATUM: _____



EXPLORATION BORING

A. Total Depth 26 ft.
B. Boring Diameter 8 in.
Drilling Method Hollow Stem Auger

WELL CONSTRUCTION

C. Casing Length 25.5 ft.
Material 2" Schedule 40 PVC
D. Diameter 2 in.
E. Depth to Top of Perforations 16 ft.
F. Perforated Length 10 ft.
Perforated Interval from 16 to 26 ft.
Perforation Type Machine Slot
Perforation Size 0.020 inch
G. Surface Cap 1 ft.
Cap Material Concrete
H. Backfill 11 ft.
Backfill Material Cement Grout
I. Plug 3 ft.
Plug Material Bentonite Chips
J. Filter Pack 11 ft.
Material #3 Lone Star Sand
K. Bottom Seal N/A ft.
Material N/A
L. Top of Casing Depth 0.5 ft.
M. Protective Cover Diameter 12 in.

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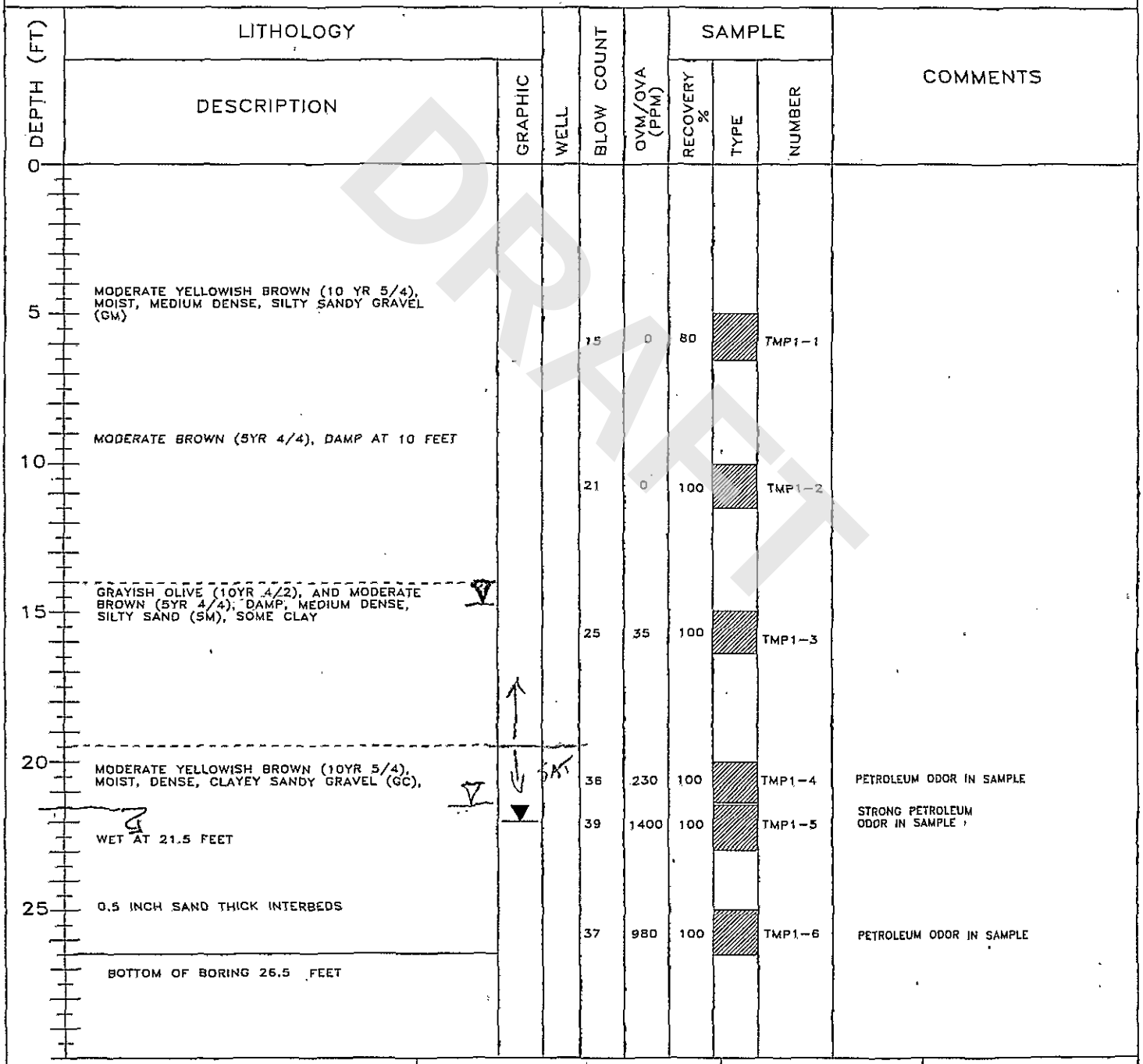
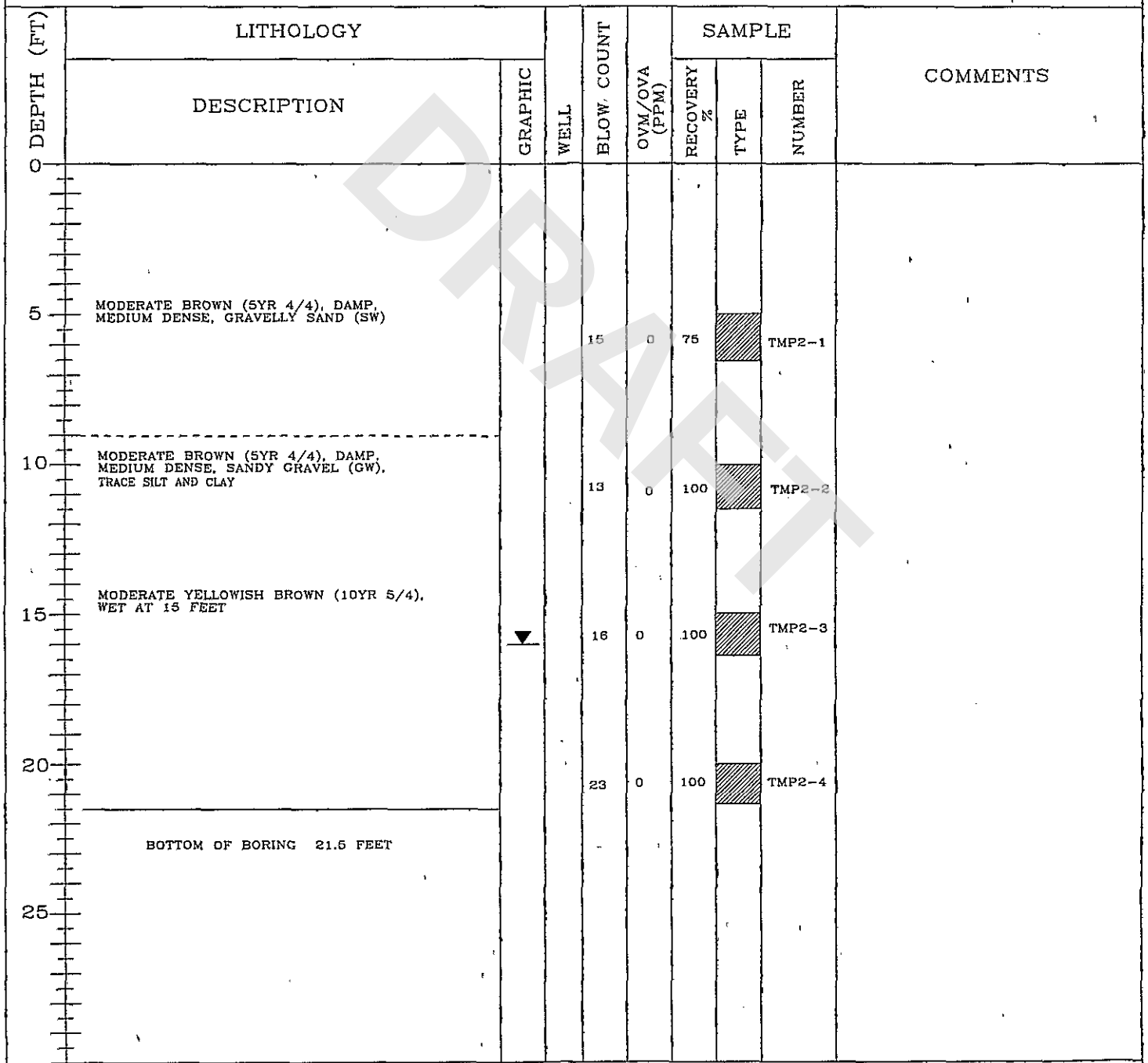
PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 22 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		



DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-1		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 16 Complete: 16
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		



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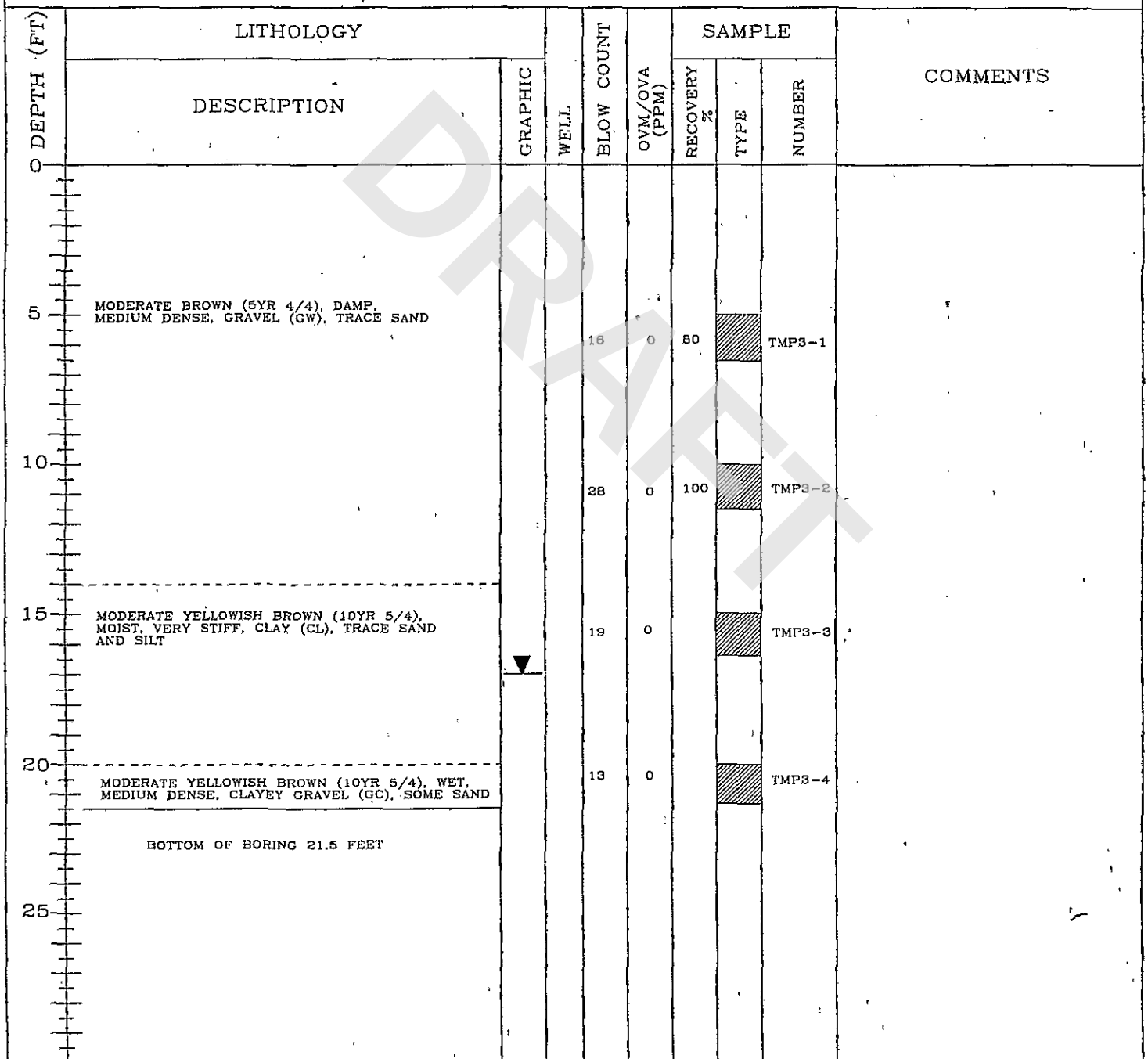
BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP-2	BORING LOG	1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		



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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-3		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, MEDIUM DENSE, CLAYEY SANDY GRAVEL (GC).			12	0	90		TMP4-1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), SOME SAND			20	0	100		TMP4-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4) WET, MEDIUM DENSE DENSE, SILTY GRAVEL (GM), TRACE CLAY	▼		14	0	100		TMP4-3	
20	GRAYISH OLIVE (5Y 5/4), AND DENSE AT 20 FEET WITH SOME SAND AND LESS SILT			31	22	100		TMP4-4	DEGRADED PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP-4	BORING LOG	1 OF 1	

GROUNDWATER COLLECTION LOG **WELL NO.**

Project Name: Old Lumber

Project Number: 550026

Date: 3-31-95

Sample Number: MW1-395

Depth to Well Bottom: ~~12.27~~ 25.5

Depth to Water: 12.27

Purge Method: Bailer

Sample Method: Bailer

Time	Cumulative Volume of Water Purged	pH	Electrical Conductivity	Temperature	Comments
1500	0.5	7.08	2.06x1000	69.5	Very Turbid
	3.0	6.92	1600	65.4	" "
	6.0	6.92	1420	63.1	
	8.0	6.87	1160	61.5	
	12	6.99	1215	59.8	

Sample Turbidity: Medium

Total Number of Samples Collected

40 ml VOA Vials: 2

200 ml Plastic Bottles:

1 Liter Amber Bottles:

1 Gal. Amber Bottles:

Other:

Laboratory: North State

Date Shipped: 4-3-95

Shipped Via: Hand Delivered

Sampled By: KGW

Estimated Volume to Purge = 3.14 x (5 casing vol.) x (7.5 gal. per cubic ft) x (height of water in ft) x (radius of well in ft squared)

= 3.14 x 5 x 7.5 x [ ] x ([ ] squared) =

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APPENDIX B

LABORATORY ANALYTICAL REPORT

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY
EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-01	TMP-2 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-02	TMP-3 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-03	TMP-4 Water	Benzene	.5	ug/L
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-04	TMP-1 Water	Benzene	820	ug/L
		Toluene	29	ug/L
		Ethylbenzene	860	ug/L
		Xylenes	1500	ug/L
		Gasoline	34	mg/L
95-112-05	TMP1-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-06	TMP2-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-07	TMP3-15-2	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	

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P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY
EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-08	TMP4-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-09	MW1-17-1	Benzene	2000	ug/Kg
		Toluene	1400	ug/Kg
		Ethylbenzene	10000	ug/Kg
		Xylenes	28000	ug/Kg
		Gasoline	840	mg/Kg
95-112-10	TMP1-20-2	Benzene	1200	ug/Kg
		Toluene	200	ug/Kg
		Ethylbenzene	2500	ug/Kg
		Xylenes	5000	ug/Kg
		Gasoline	360	mg/Kg

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	5	ug/Kg	ND	AVG 101%	3
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 101%	7

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

DRAFT

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RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

95-112

Project Name	Project Number
Old Lumber 3	S50026
Send Report Attention of:	**Analytical Laboratory:**
Ken Walter	North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	Type of Analysis: TPH (g)	Type of Analysis: BTEX	Condition of Samples
TMP-2	3/27/95	1040	Water		3	40ml VOA		✓	✓	~4°C
TMP-3	(GW)	1215	Water		3	40ml VOA		✓	✓	~4°C
TMP-4		1515	Water		3	40ml VOA		✓	✓	~4°C
TMP-1		1540	Water		3	40ml VOA		✓	✓	~4°C
~~TMP~~										
TMP1-15-1		0800			1			✓	✓	
TMP2-15-2		0950			1			✓	✓	
TMP3-15-2		1120			1			✓	✓	
TMP4-15-1		1315			1			✓	✓	
MW1-17-1		1500			1			✓	✓	
TMP1-20-2	3-27-95	0815			1			✓	✓	
Hold TMP1-22-1	3/27/95				1					

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
	3-28-95 1158		3-28-95 11:58	Normal Turnaround
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by:	Date/Time:	

Draft

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-116
CLIENT: RECON
PROJECT NAME: OLD LUMBER 3
PROJECT NO: S50026

DATE SAMPLED: 03-31-95
DATE EXTRACTED: 04-03-95
DATE ANALYZED: 04-03-95

BTXE AND GASOLINE RANGE ORGANICS BY
EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-116-01	MW1-395 Water	Benzene	4100	ug/L
		Toluene	170	ug/L
		Ethylbenzene	2000	ug/L
		Xylenes	7300	ug/L
		Gasoline	78	mg/L

Quality Control Quality Assurance Summary:Water

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	0.5	ug/L	ND	AVG 97%	1
Toluene	8020	0.5	ug/L	ND		
Ethylbenzene	8020	0.5	ug/L	ND		
Xylenes	8020	1	ug/L	ND		
Gasoline	8015/5030	50	ug/L	ND	AVG 108%	6

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

DRAFT

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

95-116

DRAFT

Project Name	Project Number
Old Lumber 3	S50026
Send Report Attention of:	Analytical Laboratory:
K. Walter	North State

Sample Number	Date	Time	Matrix	Location	No. of Con-tainers	Type of Containers	Preser-vative	TPH(G)	BTEX	Condition of Samples
MW1-395	3-31-95	1640	Water		2	Glass		√	√	

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	4-3-95 0755	[signature]	4/3/95 0755	
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by:	Date/Time:	

3500
4065

KTW PROPERTIES, INC
22634 Second Street, Suite 207
Hayward, CA 94541

Fax Cover Sheet

DATE: 3-22-95 TIME: _____

TO: Sabrina Mih FAX: 415.363-7882
S.M. County Health PHONE: 415.363-4957

FROM: Kent Woodell FAX: 510/247-1418
KTW Properties, Inc. PHONE: 510/247-1416

RE: Pedersen-Arnold Property - 4th & Claremont, San Mateo

CC: _____

Number of pages including cover sheet: 6

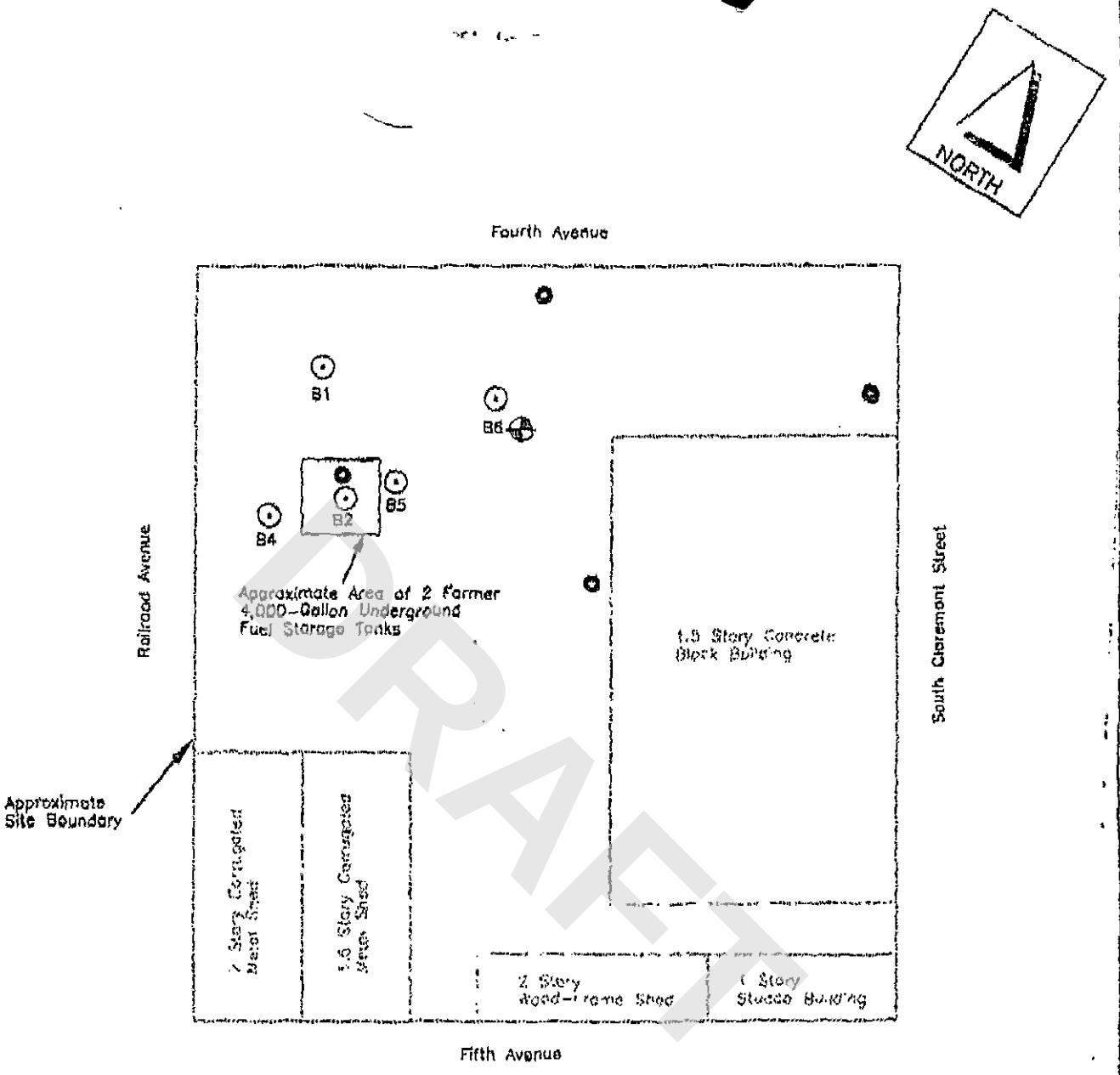
Following final March 17, 1995 proposal from Recon Environmental to do groundwater assessment. Please review this proposal and either approve or revise as necessary. We wish to proceed ASAP so that we can continue with our development process.

Again, thanks so much for the courtesies extend to the Pedersons & me by you and Dean Pederson.

Regards - Kent 510-247-1416

PS - If approved by you - Tentative schedule is
3/27 drill wells
3/30 obtain water samples
4/3 Results from water samples
4/11 Complete Finding

DRAFT



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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- ⊙ — Proposed Soil Boring and Temporary Well Location
- ⊕ — Proposed Permanent Monitoring Well Location

0 50 100

Scale (ft)

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

PROPOSED GROUNDWATER SAMPLE LOCATIONS

Recon
Environmental Corp.

March 17, 1995

Mr. Kent Woodell
KTW Properties, Inc.
22634 Second Street, Suite 207
Hayward, CA 94541

Subject: Proposal to Conduct a Groundwater Assessment at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Proposal No. 13528)

DRAFT

Dear Mr. Woodell:

Thank you for your continued interest in Recon Environmental Corp. (RECON). In response to your request, this revised proposal presents the scope of work and estimated budget to perform a groundwater investigation at the former Pedersen and Arnold Lumber Yard in the City of San Mateo, California (site). It is our understanding that this work is being requested to continue investigations into subsurface conditions at the site prior to your purchase of the site.

The objectives of the work summarized in this proposal are to assess the concentration and extent of petroleum hydrocarbons as gasoline in the groundwater at the site, and to further assess the concentration of gasoline within the soil at the former gasoline underground storage tanks (USTs) location. The scope of work is outlined in Exhibit A, and is based on the scope of work requested by Ms. Sabrina Mih of the San Mateo County Department of Health Services.

The work outlined in Exhibit A will be conducted for a firm fixed price of $7,565. In addition, RECON will assist KTW Properties, Inc. in the preparation of the application for reimbursement from the State Leaking Underground Tank Fund. Provided the information needed to complete the application is provided to RECON, this will be provided at no additional cost should RECON be awarded this proposal. The terms of this offer remain fixed for a period of 30 days, after which they are subject to change. It is anticipated that the report will be shipped to your office within approximately four weeks of RECON's receipt of written authorization to proceed. Receipt of an original copy of this proposal countersigned by you along with an initial payment of $3,500 will constitute our written authorization to proceed. The balance will be billed upon

EXHIBIT A

Scope of Work

The scope of work will include the following:

Task 1: Mobilization

- Notify Underground Service Alert regarding the subsurface investigation activities.
- Obtain drilling and well installation permits from the San Mateo County Department of Health Services. Permit fees are included in this proposal.

Task 2: Field Investigation

- Drill five soil borings at the site. One of the soil borings will be located in the approximate location of the former gasoline underground storage tanks (USTs), with the remainder of the borings located in the downgradient vicinity of the former UST location.
- A permanent groundwater monitoring well will be constructed in one of the downgradient borings. This boring will be drilled to a depth of approximately 30 to 35 feet below the ground surface (BGS). Temporary groundwater wells will be installed in the remaining borings. These borings will be drilled to approximate depths of 25 to 30 feet BGS.
- Soil samples will be collected at approximate five-foot intervals. Access to the drilling locations will be provided by the Client and is assumed to be unrestricted.
- The permanent monitoring well will be constructed using 2-inch diameter polyvinyl chloride (PVC) well casing. The well will be developed approximately 72 hours following well installation. A groundwater sample will be collected from the well immediately following well development.
- The temporary monitoring wells will be constructed of 2-inch diameter PVC well casing. One groundwater sample will be collected from each temporary monitoring well. Following sample collection the well casing will be removed and the borings grouted with a cement slurry.
- Soil cuttings, groundwater, and rinse water generated will be placed into 55-gallon drums for storage at the site.

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- Soil and groundwater samples retained for analysis will be placed on ice in insulated chests for delivery to the laboratory. Chain of custody procedures will be used to document sample handling from collection to delivery to the laboratory for analysis.

- Two soil samples collected from the boring within the former UST location, one soil sample from the remaining soil borings (6 total soil samples), and one groundwater sample from each well (5 total groundwater samples) will be analyzed for total petroleum hydrocarbons as gasoline (TPHg) in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified; and benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method No. 8020.

Task 3: Data Evaluation and Report Preparation

- The data collected will be evaluated. A report presenting the results of the field investigation and laboratory analysis will be prepared.

Conditions of Service

Site Conditions

1. Drilling locations are accessible to a truck-mounted drill rig. Mud or other hindering conditions are not present that will impact the movement of drilling equipment or drilling activities at the site.

2. The subsurface stratigraphy does not consist of materials that run or collapse during drilling. Cobbles or other conditions are not present that will cause refusal during drilling and sampling.

3. ~~Groundwater is present at depths of approximately 20 to 25 feet below the~~ ground surface.

Client-Furnished Services

1. The Client will provide timely access to the site.

2. The Client will provide available drawings, maps, and all other pertinent documentation of underground utilities.

3. The Client is responsible for storage and disposal of all wastes generated during the field investigation.

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General

1. The scope of services is restricted to that which is outlined in this proposal.

2. Should unanticipated conditions be encountered during this environmental assessment of the site and should such conditions potentially impact the budget and/or schedule, the Client will be notified as soon as practical, prior to any changes being made.

3. No scheduling or other unforeseen difficulties in obtaining data are encountered.

DRAFT

Recon
Environmental Corp.

7000 MARINA BOULEVARD, 4TH FLOOR, BRISBANE, CA 94005 FAX 415-742-1033

TO: Sabrina Mik DATE: 13 April 95

COMPANY: SMCDHS

FAX NUMBER: (415) 363-7887

FROM: Don Bransford

CONFIDENTIAL ☐ YES ☐ NO

TOTAL PAGES SENT (INCLUDING THIS PAGE): 15

REGARDING: Draft Report without figure 1 and appendices

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IF THERE ARE ANY PROBLEMS WITH RECEIPT OF THIS TELEFAX,
PLEASE CALL 415-742-9900

GROUNDWATER INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

DRAFT

RECON PROJECT NO.
S50026

PREPARED FOR:

MR. ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

APRIL 12, 1995

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RECON
S50028

1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a groundwater investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on March 27 and 31, 1995, in general accordance with proposal number submitted to Mr. Bill Bishop, dated March 16, 1995. The work was conducted at the request and authorization of Mr. Arnold Pedersen to implement recommendations for a groundwater investigation presented in the subsurface investigation report prepared for the site (Recon, 1995). This investigation was based on a scope of work developed following discussions with Ms. Sabrina Mih of the San Mateo County Department of Health Services (SMCDHS) for further investigation at the site.

The site has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet below the ground surface in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995).

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the concentration and extent of TPHg in the groundwater at the site, and 2) to further assess the concentration of TPHg within the soil at the former gasoline USTs' location.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Obtain drilling and well installation permits from the SMCDHS.
- Drilling of four soil borings and construction of temporary groundwater monitoring wells within the soil borings.
- Drilling of a fifth soil boring and construction of a permanent groundwater monitoring well.
- Collection and laboratory analysis of soil and groundwater samples.
- Data evaluation and report preparation.

4.0 FIELD INVESTIGATION

The field investigation was conducted on March 27 and 31, 1995. The investigation consisted of the drilling of soil borings to collect soil samples and allow for the construction of four temporary groundwater monitoring wells and one permanent groundwater monitoring well. A permit to drill the soil borings and construct the temporary and permanent groundwater monitoring wells was obtained from the SMCDHS. All equipment utilized during the field activities were washed prior to the commencement of work, and between sampling intervals and borings to minimize the likelihood of cross-contamination between the borings and wells. All wastes generated during the field investigation were placed into 55-gallon drums for storage at the site.

4.1 Soil Borings

The soil borings were drilled on the site on March 27, 1995. The soil borings were drilled using a truck-mounted drill rig equipped with eight-inch diameter, hollow-stem augers. Drilling services were provided by Bayland Drilling Inc., of Menlo Park, California. The soil borings were drilled at the locations outlined below; soil boring locations are shown in Figure 2.

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RECON
S50028

Soil Boring Designation	Soil Boring Location/Rationale	Approximate Soil Boring Depth
TMP-1	Former Gasoline UST Area/Source Area	27 feet BGS
TMP-2	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-3	Downgradient Area/Downgradient Extent	21.5 feet BGS
TMP-4	Downgradient Area/Lateral Extent	21.5 feet BGS
MW-1	Downgradient Area/Highest Reported TPHg Concentration in Soil in Previous Investigation	25 feet BGS

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected in soil boring TMP-1 from approximately 20, 21.5, and 25.5 feet BGS to assess the occurrence of groundwater. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The soil borings were logged under the supervision of a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the soil borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the soil borings, lithologies encountered during this phase of investigation were observed to consist of gravelly sand to gravel to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt to silty gravel that generally extended to the terminal depth of the soil borings. In general, the lithologies encountered were observed to be damp to wet with increasing moisture with depth. Groundwater was encountered during drilling at depths ranging from approximately 16 feet BGS in soil boring TMP-2 to 21.5 feet BGS in soil boring TMP-1 (Appendix A). Groundwater was observed to have risen to a depth of approximately 12 to 13 feet BGS following drilling of the soil borings.

GW: TMP-2 : 16', TMP-1 : 21.5 semi-confined

Petroleum hydrocarbon odors were noted in soil samples collected from soil borings TMP-1, TMP-4, and MW-1 during drilling. The odors were noted in samples collected from approximately 20 BGS and deeper in these soil borings. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of volatile organic compounds measured in the field ranged from 0 to 1,400 parts per million (Appendix A).

odor in TMP-1, TMP-4 + MW-1 from 20' and deeper

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4.2 Groundwater Monitoring Wells

4.2.1 Temporary Groundwater Monitoring Wells

Temporary groundwater monitoring wells were constructed in soil borings TMP-1, TMP-2, TMP-3, and TMP-4. The temporary groundwater monitoring wells were constructed of 2-inch diameter schedule 40 polyvinyl chloride (PVC) well casing with a 5-foot length of 0.020-inch machine slotted screen. The sand filter pack consisted of #3 Monterey sand which extended from the bottom of the soil borings to approximately 2 feet above the top of the screened interval. Temporary groundwater monitoring well TMP-1 was constructed with a 10-foot screened interval. An approximate 1-foot thick zone of bentonite was placed above the sand filter pack.

The temporary groundwater monitoring wells were sampled on March 27, 1995. Prior to sampling, the temporary groundwater monitoring wells were surged using a stainless steel bailer to remove approximately 1 to 2 casing volumes of groundwater prior to sampling. Groundwater samples were collected from the temporary groundwater monitoring wells immediately following surging using a stainless steel bailer. The samples were transferred to laboratory-supplied sample containers appropriate for the analyses to be performed. The sample containers were labeled and placed on ice in an insulated chest pending delivery to the laboratory for analysis.

4.2.2 Permanent Groundwater Monitoring Well

The permanent groundwater monitoring well was constructed in boring MW-1. Monitoring well MW-1 was located in the vicinity of soil boring B6 drilled during the previous phase of site investigation. The highest TPHg concentration reported in soil samples collected during the previous phase of site investigation was reported in a soil sample collected from this soil boring at an approximate depth of 20 feet BGS (Recon, 1995). Based on this result, Ms. Sabrina Mih, of the SMCDHS, requested that the permanent monitoring well be constructed in the general vicinity of soil boring B6.

Groundwater monitoring well MW-1 was constructed using 2-inch diameter PVC well casing with a 10 foot screened interval of 0.020-inch machine slotted screen. The screened interval was selected based on the initial occurrence of groundwater during drilling and observed rise within the soil borings. The monitoring well was completed in a well housing positioned approximately flush with the ground surface. The monitoring well construction log is presented in Appendix A.

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The permanent monitoring well was developed on March 31, 1995. Development was accomplished by surging and bailing using a bailer to remove a minimum of approximately 5 casing volumes of groundwater. Development was conducted to remove fine-grained sediment from the well casing and increase the hydraulic communication with the aquifer materials. The temperature, conductivity, and pH of the groundwater removed was recorded to assess the progress of well development. Prior to development, a depth to water level measurement was recorded. The water level was measured to be 12.27 feet below the top of the well casing, or approximately 12.5 feet BGS. Additionally, the presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste. A measurable thickness of free-phase petroleum product was not observed. However, it was interpreted that a film of petroleum product was present on the water within the well casing.

GW : 12.5'
sheen

Following development and approximately 80 percent recovery of the groundwater level within the monitoring well, groundwater samples were collected. The groundwater samples were collected using a stainless steel bailer. The samples were placed into laboratory-supplied sample containers appropriate for the analyses to be performed. The samples were stored on ice in an insulated chest pending delivery to the laboratory for analysis.

5.0 LABORATORY ANALYSES

The soil and groundwater samples collected and retained for analysis were submitted to North State Environmental of South San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

One soil sample from soil borings TMP-2, TMP-3, TMP-4, and MW-1, and two soil samples collected from soil boring TMP-1 were selected for analysis. Additionally, one groundwater sample collected from each temporary groundwater monitoring well and the permanent groundwater monitoring well was analyzed. Selected soil and groundwater samples were analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; and benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020.

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of volatile organic compounds using the field PID. The two soil samples collected from approximately

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15 and 20 feet BGS in soil boring TMP-1 were selected for analysis based on a request from Ms. Sabrina Mih of the SMCDHS. These samples were selected to provide additional data on the vertical extent of elevated TPHg concentrations within the former UST excavation. Samples selected for analysis are presented below.

Sample Designation	Soil Boring Number	Depth (feet)	Rationale
TMP1-15-1	TMP-1	15	At level where TPHg reported in soil samples previously collected at the site
TMP1-20-2	TMP-1	20	Sample interval requested by SMCDHS; anticipated capillary fringe
TMP2-15-1	TMP-2	15	Anticipated capillary fringe; last sample above water table
TMP3-15-2	TMP-3	15	Anticipated capillary fringe; last sample above water table
TMP4-15-1	TMP-4	15	Anticipated capillary fringe; last sample above water table
MW-17-1	MW-1	17.5	Anticipated capillary fringe; last sample above water table

Analytical results reported for the soil and groundwater samples analyzed are presented on Table 1.

6.0 DISCUSSION

6.1 Soil Conditions

A general change in lithologic materials was observed at approximately 13 to 15 feet BGS during drilling for this and the previous RECON investigation (Recon, 1995). Previously, materials between the ground surface and approximately 13 to 15 feet BGS were logged as consisting of gravelly sand with varying amounts of silt, and materials between approximately 13 to 15 and 20 feet BGS were logged as consisting of silt with varying amounts of clay, sand, and gravel. In this recent investigation the subsurface materials were logged as consisting of an upper gravel lithology to a general approximate depth of 15 feet BGS, a middle silty gravel to clay lithology from approximately 15 to 20 feet BGS, and a lower gravelly lithology from approximately 20 feet BGS to the terminal depth of the soil borings (Appendix A). Overall, between the two investigations a contact was observed at approximately 15 feet BGS between an upper coarse lithology and a lower finer-grained lithology.

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Elevated concentrations of TPHg and BTXE were reported in soil samples collected from soil borings TMP-1 and MW-1 (Table 1). The reported TPHg concentrations are judged to be high. TPHg was reported in the samples collected from approximately 17.5 and 20 feet BGS. TPHg was not reported in any of the other soil samples analyzed in concentrations exceeding the laboratory analytical reporting limit.

TPHg was previously reported in a soil sample collected from approximately 15 feet in the interpreted location of the former UST excavation (Recon, 1995). Soil boring TMP-1, drilled during this investigation, was also located in the interpreted former UST excavation. TPHg was reported in the soil sample collected in soil boring TMP-1 from approximately 20 feet BGS, but not in the soil sample collected from approximately 15 feet BGS. The absence of detectable TPHg concentrations within the 15-foot soil sample may be due to 1) soil being excavated deeper during the UST removal in that portion of the former UST excavation; or 2) may indicate that the soil boring was located outside the former UST excavation.

Based on the reported laboratory results from this investigation and the previous investigation conducted by RECON, it is the judgment of RECON that there is a high likelihood that elevated concentrations of petroleum hydrocarbons are present within the subsurface of the site. Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

TPHg was reported in the soil sample collected from soil boring MW-1 from an approximate depth of 17.5 feet BGS. Additionally, staining and petroleum hydrocarbon odors were observed in the soil samples collected from approximately 20 feet BGS in soil borings TMP-4 (Appendix A) and B1, B2, B5, and B6 (Figure 2; Recon, 1995). As discussed in the previous site investigation report prepared by RECON (Recon, 1995), it is interpreted that there is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

6.2 Groundwater Conditions

Groundwater was encountered during drilling at depths of approximately 16 to 22 feet BGS. Since groundwater was not previously encountered, it is interpreted that groundwater has risen at least 4 feet since February 1995. The groundwater

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gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995). Gradient: E-NE

In soil boring MW-1, groundwater was initially encountered at approximately 19 feet BGS (Appendix A). Prior to development, the depth to water measured in the groundwater monitoring well was approximately 12.5 feet BGS. The groundwater encountered is interpreted to have been present within a semi-confined aquifer.

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Table 1). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively (Figure 3). Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. The concentrations of TPHg and benzene in the groundwater samples collected from these wells are judged to be high. What is judged to be a generally low concentration of 0.005 mg/l of benzene was reported in the groundwater sample collected from temporary monitoring well TMP-4 (Table 1). The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

An estimate of the extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3. Groundwater samples collected from temporary monitoring wells TMP-2 and TMP-3 were not reported to contain concentrations of TPHg or BTXE above the analytical method reporting limits. Based on this, the plume is judged to have a low likelihood of extending beyond the locations of temporary monitoring wells TMP-2 and TMP-3. Based on the interpreted low concentration of benzene reported ion the groundwater sample collected from temporary monitoring well TMP-4, the eastern downgradient extent is interpreted to be located in the general area of that temporary well's former location. Soil boring B-1 was reported to contain elevated concentrations of petroleum hydrocarbons within a soil sample collected from the interpreted capillary fringe (Recon, 1995). Therefore, it is interpreted that it is likely that the plume extends to at least this former boring location. The soil sample collected from the interpreted capillary fringe in soil boring B-4 was not reported to contain concentrations of petroleum hydrocarbons in excess of the laboratory analytical method detection limits (Recon, 1995). Therefore, it is judged that there is a low likelihood that the petroleum hydrocarbon plume does not extend upgradient a significant distance beyond the former UST location. Based on the reported analytical results, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries (Figure 3). may extend to B-1

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7.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

10-15' w/in the former pit vertically?

- There is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

- Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

- The plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries.

8.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- ? ?

9.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally-accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this

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report is provided to Mr. Arnold Pedersen for his exclusive use and shall be subject to the terms and conditions in the applicable contract between Mr. Arnold Pedersen and RECON. Any third party use of this report shall also be subject to the terms and conditions governing the work in the contract between Mr. Arnold Pedersen and RECON. Any unauthorized release or misuse of this report shall be without risk or liability to RECON.

Certain information contained in this report may have been rightfully provided to RECON by third parties or outside sources. RECON does not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible in the event that any such inaccuracies are present.

10.0 REFERENCES

Recon (Recon Environmental Corp.), 1995, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

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TABLE 1
ANALYTICAL RESULTS

Sample Designation	Boring/Well Location	8015 (1) TPHg	8020 (2) Benzene	Toluene	Ethyl-benzene	Xylenes
Soil Samples (3)						
TMP1-15-1	TMP-1	ND (4)	ND	ND	ND	ND
TMP1-20-2	TMP-1	360	1.2	0.2	2.5	5
TMP2-15-1	TMP-2	ND	ND	ND	ND	ND
TMP3-15-2	TMP-3	ND	ND	ND	ND	ND
TMP4-15-1	TMP-4	ND	ND	ND	ND	ND
MW1-17-1	MW-1	840	2	1.4	10	28
Groundwater Samples (5)						
TMP-1	TMP-1	34	0.82	0.029	0.86	1.5
TMP-2	TMP-2	ND	ND	ND	ND	ND
TMP-3	TMP-3	ND	ND	ND	ND	ND
TMP-4	TMP-4	ND	0.005	ND	ND	ND
MW1-395	MW-1	78	4.1	0.17	2	7.3

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Me Method No. 8015 modified. TPHg = total petroleum hydrocarbons as gasoline.
2. Analysis conducted in general accordance with EPA Method No. 8020.
3. Concentrations reported in milligrams per kilogram (mg/kg).
4. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits. See Appendix B for specific analytical method reporting limits.
5. Concentrations reported in milligrams per liter (mg/l).

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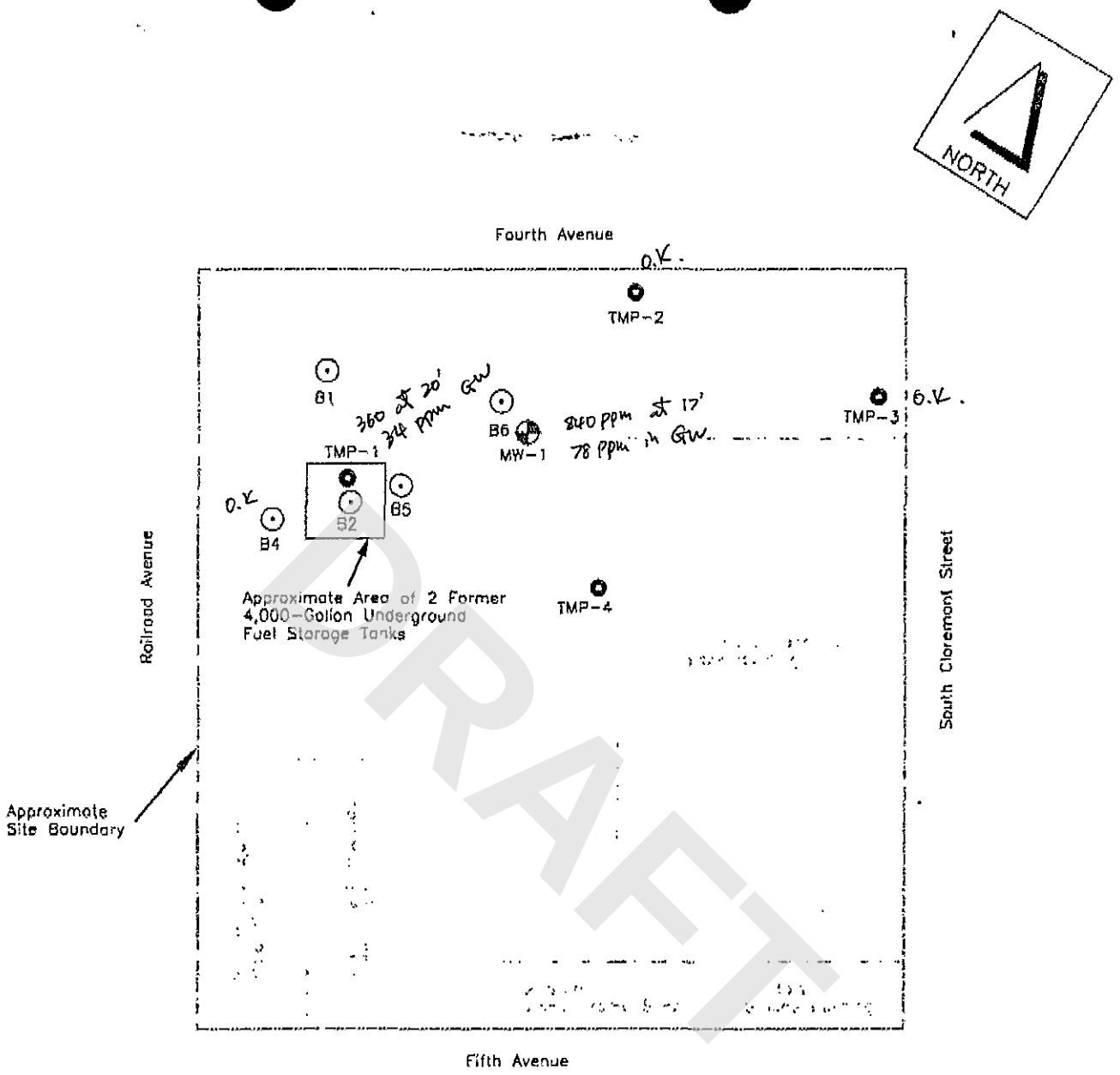

EXPLANATION

- B6 — Previous Soil Boring Location and Designation
- TMP-1 — Soil Boring and Temporary Well Location and Designation
- MW-1 — Permanent Monitoring Well Location and Designation

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0 50 100

Scale (ft)

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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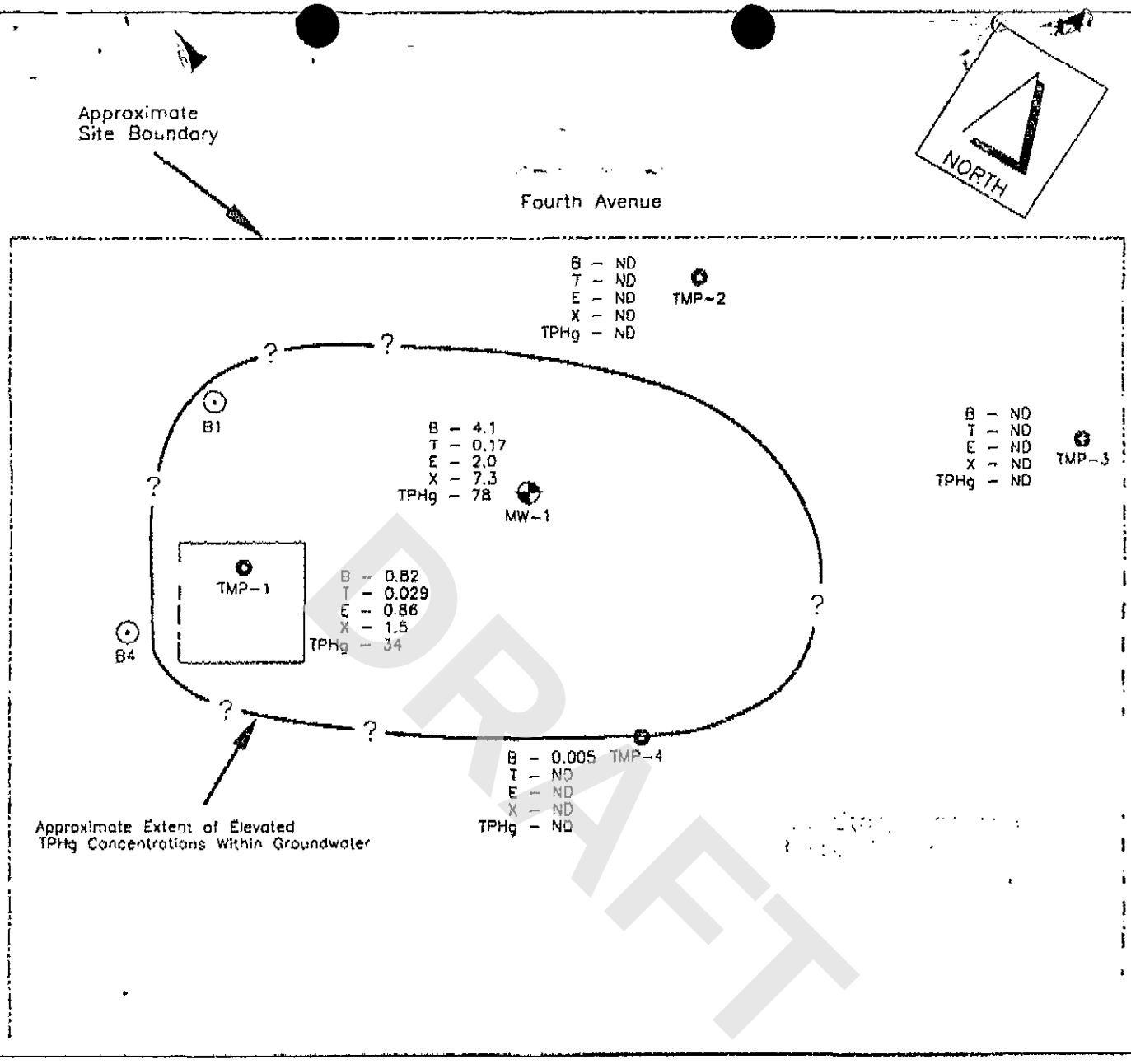
SITE PLAN

PROJECT NUMBER S50026 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 Previous Soil Boring Location and Designation

TMP-1 Soil Boring and Temporary Well Location and Designation

MW-1 Permanent Monitoring Well Location and Designation

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B - Benzene
T - Toluene
E - Ethylbenzene
X - Xylenes
TPHg - Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All locations and dimensions are approximate
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

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GROUNDWATER ANALYTICAL RESULTS

PROJECT NUMBER 550026 FIGURE -

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SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
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WORKPLAN FOR MONITORING WELL NETWORK INSTALLATION AND FEASIBILITY STUDY FORMER PEDERSEN AND ARNOLD LUMBER YARD SAN MATEO, CALIFORNIA

5

RECON PROJECT NO.
S50044

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PREPARED FOR:

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ON BEHALF OF:

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DATE ISSUED:

August 7, 1995

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Recon
Environmental Corp.

August 7, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
590 Hamilton Street
Redwood City, CA 94063

Subject: Workplan for Groundwater Monitoring Well Network Installation and Feasibility Study at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50044)

Dear Ms. Mih:

Recon Environmental Corp. (RECON) is pleased to submit this workplan for your review. This workplan has been prepared at the request and authorization of Mr. Arnold Pedersen.

If you have any questions regarding this workplan, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Arnold Pedersen
Mr. Kent Woodell, KTW Properties, Inc.

Enclosure

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1.0 INTRODUCTION

This workplan has been prepared by Recon Environmental Corp. (RECON) to present the scope of work and procedures for construction and monitoring of a groundwater monitoring well network and feasibility study at the former Pedersen and Arnold Lumber Yard (site), San Mateo, California (Figure 1). This work is being performed at the site in response to a request for investigation and cleanup from the San Mateo County Department of Health Services, Office of Environmental Health (SMCDHS). Preparation of the workplan was authorized by Mr. Arnold Pedersen. This workplan is submitted to the SMCDHS on behalf of Mr. Pedersen.

2.0 BACKGROUND INFORMATION

The site, bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2), has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995a).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995a).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet BGS in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995a).

Groundwater was encountered during subsequent investigations at depths of approximately 16 to 22 feet BGS. Groundwater levels within monitoring well MW-1 were measured to be approximately 12.5 feet BGS. The groundwater

gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995b).

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Figure 3). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively. Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. What was judged to be generally low concentrations of aromatic volatile organic compounds were reported in groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6. Benzene was reported at a concentration of 0.005 mg/l in the groundwater sample collected from temporary monitoring well TMP-4 and methyl tertiary butyl ether (MTBE) was reported at a concentration of 0.002 mg/l in the groundwater sample collected from temporary monitoring well TMP-6 (Recon, 1995b). The estimated extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3.

3.0 OBJECTIVES

The objectives of the work outlined in this workplan and feasibility study are as follows:

- Monitoring the extent of dissolved TPHg within the shallow groundwater and the effectiveness of site remediation.
- Evaluate the technical feasibility of site remediation using air sparging techniques.

4.0 APPROACH

The approach that will be used to meet the objectives will include installation of shallow groundwater monitoring wells to facilitate groundwater monitoring. The technical and financial feasibility of site remediation by the selected alternative will be evaluated by conducting a pilot test of an air sparge system. The pilot test will include the installation of a temporary injection well with monitoring at temporary and existing observation points.

Air sparging was recommended as a potential remedial option for the site due to the limited extent and interpreted immobility of the dissolved TPHg plume, and the presence of a capillary fringe above the plume judged to contain elevated concentrations of TPHg. Air sparging was recommended over other in-situ technologies because the air sparge technology was initially judged to be a more cost effective alternative for site remediation.

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5.0 SCOPE OF WORK

The scope of work that will be conducted within the approach will include the following.

5.1 Monitoring Well Network

5.1.1 Mobilization

Permits for the installation of the monitoring wells shall be obtained from the SMCDHS. Underground Service Alert shall be contacted and an underground utility survey performed to evaluate the presence of underground utilities within the vicinity of the proposed monitoring wells.

5.1.2 Monitoring Well Installation

Four monitoring wells shall be installed at the locations shown in Figure 4. The rationale for the monitoring well locations is presented below.

Well Number	Location	Rationale
MW-2	Outside of interpreted plume	Monitor for evidence of potential lateral migration of plume
MW-3	Outside of interpreted plume, site boundary	Monitor for evidence of potential lateral and off-site migration of plume
MW-4	Downgradient of interpreted plume, site boundary	Monitor for evidence of potential downgradient and off-site migration of plume
MW-5	Within interpreted plume, adjacent to source	Monitor, in conjunction with existing well MW-1, effectiveness of remediation

The groundwater monitoring wells shall be installed using hollow-stem auger drilling equipment. All borings are to be drilled and logged under the supervision of a California-registered geologist. The lithologies encountered shall be logged using the soil cuttings and samples collected in general accordance with the Unified Soil Classification System. The borings shall be drilled to depth of up to 30 feet BGS. Soil samples shall be collected on approximate 5-foot intervals beginning at approximately 5 feet BGS using split-spoon samplers. Soil samples shall be

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collected and retained from each sampling interval. Soil samples shall be placed on ice in an insulated chest pending delivery to the laboratory for analysis. Soil cuttings shall be placed into 55-gallon drums for storage on the site.

The wells shall be constructed of 2-inch diameter, flush-threaded PVC well casing in general accordance with SMCDHS guidelines. The wells are to be constructed with a 10 to 15-foot section of screened casing to facilitate evaluation of the presence of free-phase petroleum product. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone.

The wells shall be developed no sooner than 72 hours following construction. Prior to development, water levels within the well casings shall be measured and the presence of free-phase petroleum product evaluated. The wells shall be initially surged using a surge block. Following surging, the water shall be removed from the wells using a pump and/or bailer. Measurements of the temperature, pH, and specific conductance of the water removed from the wells shall be recorded on a well development log. Development shall continue until measurements of the temperature, pH, and specific conductance have stabilized, and the water removed is visually clear and free of sediment. A minimum of five well casing volumes of water shall be removed. Water generated during development shall be placed into 55-gallon drums for storage at the site.

The elevation and location of each well on-site shall be surveyed by a licensed land surveyor or civil engineer to second order accuracy. The elevation datum shall be mean sea level.

Well installation, development, and soil sampling procedures are presented in Appendix A.

5.1.3 Groundwater Monitoring

Groundwater monitoring shall be conducted on a quarterly basis. The first quarterly sampling event shall be coincide with well development. All monitoring wells on-site shall be included in the quarterly monitoring.

Prior to purging and sample collection, water levels shall be recorded in the wells and recorded on a groundwater sampling log. The thickness of free-phase petroleum product or any evidence of sheen or odor shall be noted on the log. A minimum of three well casing volumes of water shall be purged. Purging shall be accomplished using a pump and/or bailer. If the wells become dry during purging and three casing volumes of water cannot be removed, then the wells shall be purged dry twice. All purging activities shall be recorded on a groundwater sample collection log.

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Sample are to be collected once the water levels within the well casings have recovered to at least 80% of the pre-purge levels. Samples shall be collected using a stainless steel bailer or disposable polyethylene bailer. The samples shall be placed into laboratory supplied 40 milliliter (ml) volatile organic analysis vials (VOA) containing preservative. The samples shall be transferred to the containers using a teflon bottom emptying devise. Care shall be taken to minimize volatilization during the sampling process. The samples shall be placed on ice in an insulated chest pending delivery to the laboratory for analysis. Groundwater sampling procedures are presented in Appendix A.

One travel blank and one duplicate sample shall be collected and analyzed during each quarterly monitoring event. The travel blank shall consist of water that has been purged and provided by the laboratory. The travel blanks shall be provided by the laboratory in 40 ml VOA vials. The duplicate sample shall be collected immediately following the initial groundwater. The shall be collected from a different well on each monitoring event.

5.1.4 Laboratory Analysis

Soil and groundwater samples shall be submitted to a California-certified hazardous waste laboratory for analysis. Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling from the time of collection to delivery to the laboratory. One soil sample per boring and one groundwater sample per well during each monitoring event, including travel blank and duplicate samples, shall be analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified; and benzene, toluene, xylenes, ethylbenzene, and MTBE in general accordance with EPA Method No. 8020.

5.1.5 Reporting

Quarterly reports shall be prepared for submittal within approximately 4 weeks of the sampling event. The reports shall be submitted to the SMCDHS on behalf of the client. The reports shall contain a discussion of the sampling event, quality assurance/quality control measures, data generated during the sampling event, and laboratory analytical results. Included in the reports shall be tabulated water level and analytical results, and maps of the constituents reported by the laboratory. The tabulated results shall contain all historical water level and groundwater analytical data. The first report shall also document the monitoring well construction and contain boring logs, well completion logs, and well development logs, in addition to soil analytical results.

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5.1.6 Waste Disposal

All wastes generated shall be disposed in a manner that is appropriate for the materials and reported analytical results. Groundwater generated during the quarterly monitoring events shall be disposed as soon as is practical.

5.2 Air Sparge Test

5.2.1 Approach

Air sparging is the regulated injection of air into contaminated areas in the saturated zone. Air bubbles traverse horizontally and vertically through the soil column, creating a transient air-filled porosity in which volatilization can occur. The process effectively creates a crude air stripper in the subsurface, with the soil acting as the packing. Air is injected and allowed to flow through the water column over the "packing." Air bubbles that contact dissolved/adsorbed-phase contaminants in the aquifer cause the VOCs to volatilize.

The volatilized organics are carried by the air bubbles into the vadose zone, where they can be captured by a vapor extraction system. Moreover, the sparged air maintains a high dissolved oxygen content, which enhances natural biodegradation.

Air sparging also creates turbulence and increased mixing in the saturated zones, which increases the contact between groundwater and soil. This results in higher concentrations of the VOCs in the groundwater, which can be recovered by pumping or stripped by sparging.

5.2.2 Feasibility Test

An air sparge test shall be conducted by installing a sparge well with a short screened internal at approximately 10 feet below the aquifer surface. An air compressor will be used to introduce air below the aquifer surface in the sparge well. Two temporary wellpoints shall be installed and used to collect groundwater samples for instrument measurement of dissolved oxygen over a period of one week in order to assess the radius of influence of air sparging near the sparge well. The data will be used to evaluate the feasibility of the air sparging technology and to design a sparge system which could be operated in conjunction with a vapor extraction system.

The air sparge feasibility test location is presented in Figure 5; procedures are contained in Appendix B.

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5.3 Report Preparation

A report presenting the results of the monitoring well installation and initial sampling, and the air sparge feasibility test shall be prepared. The report shall include a discussion of the well installation; boring, well construction, and well development logs; tabulated laboratory analytical data; and original laboratory analytical reports. Also included shall be a site location map, site plot plan, and map of chemical concentrations and dissolved plume extent.

The report shall also discuss the air sparge feasibility test procedures and results, presenting the data generated and a discussion of the data evaluation methodology and results. Field data forms shall be included. A conclusion regarding the feasibility of the air sparge alternative for site remediation shall be made in the report. Should air sparging be judged to be feasible, a remedial alternative shall be recommended that will consider combining air sparging with other remedial technologies such as vapor extraction and/or groundwater extraction and treatment.

6.0 SCHEDULE

The proposed schedule is presented below in weeks from project initiation.

Permitting and Mobilization	week 2
Monitoring Well Network Construction	
Well Installation	week 3
Well Development	week 4
Air Sparge Testing	
Monitoring Point Installation	week 5
Pilot Test	*week 6 - 7*
Report Preparation	week 9

7.0 REFERENCES

Recon (Recon Environmental Corp.), 1995a, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

_____, 1995b, Groundwater investigation, former Pedersen and Arnold Lumber Yard, San Mateo, California; report dated August 7, 1995, 10 p.

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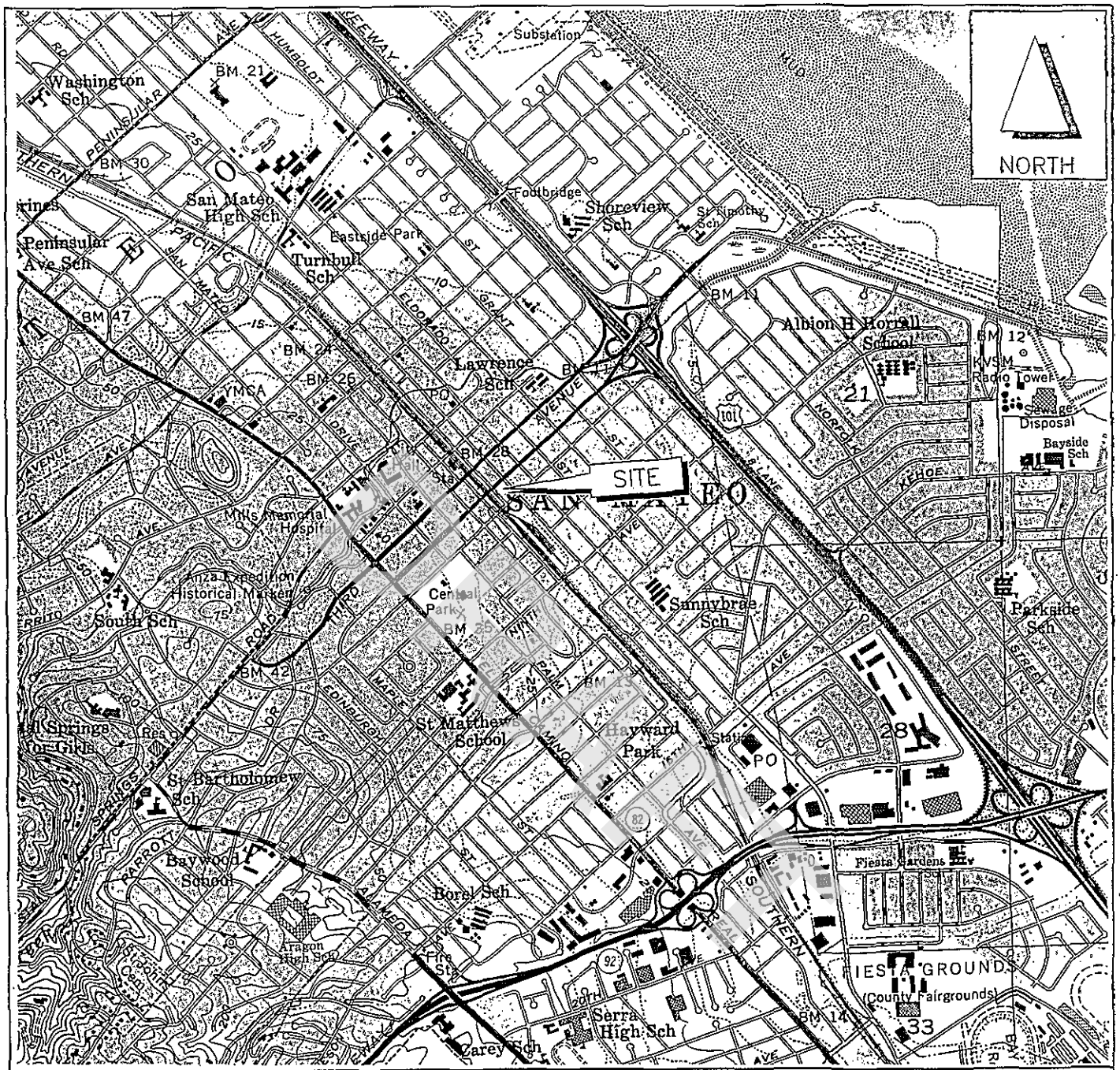

0 1/4 1/2 1

Scale (miles)

Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

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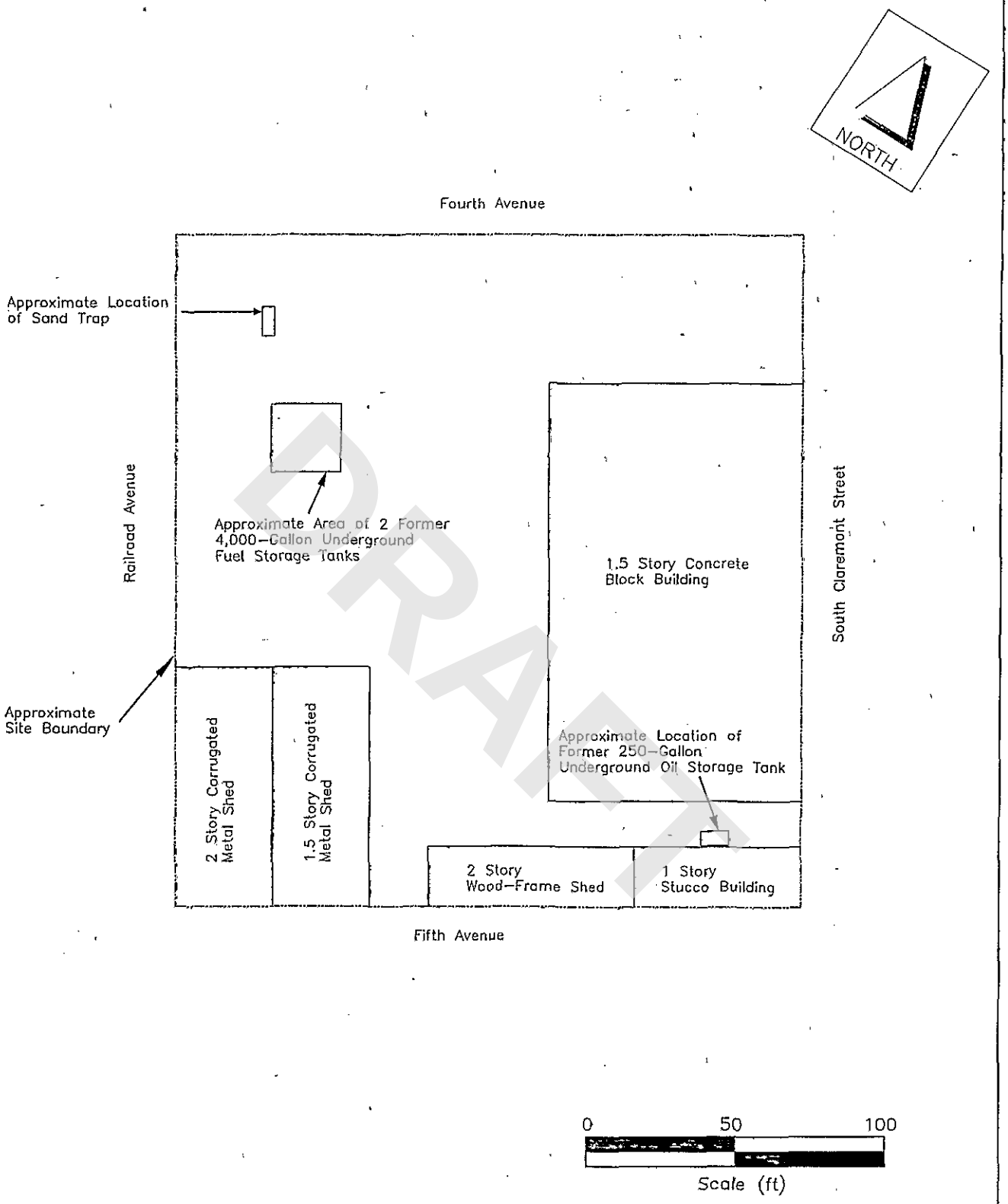
SITE LOCATION MAP

PROJECT NO. S50044 | FIGURE 1



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Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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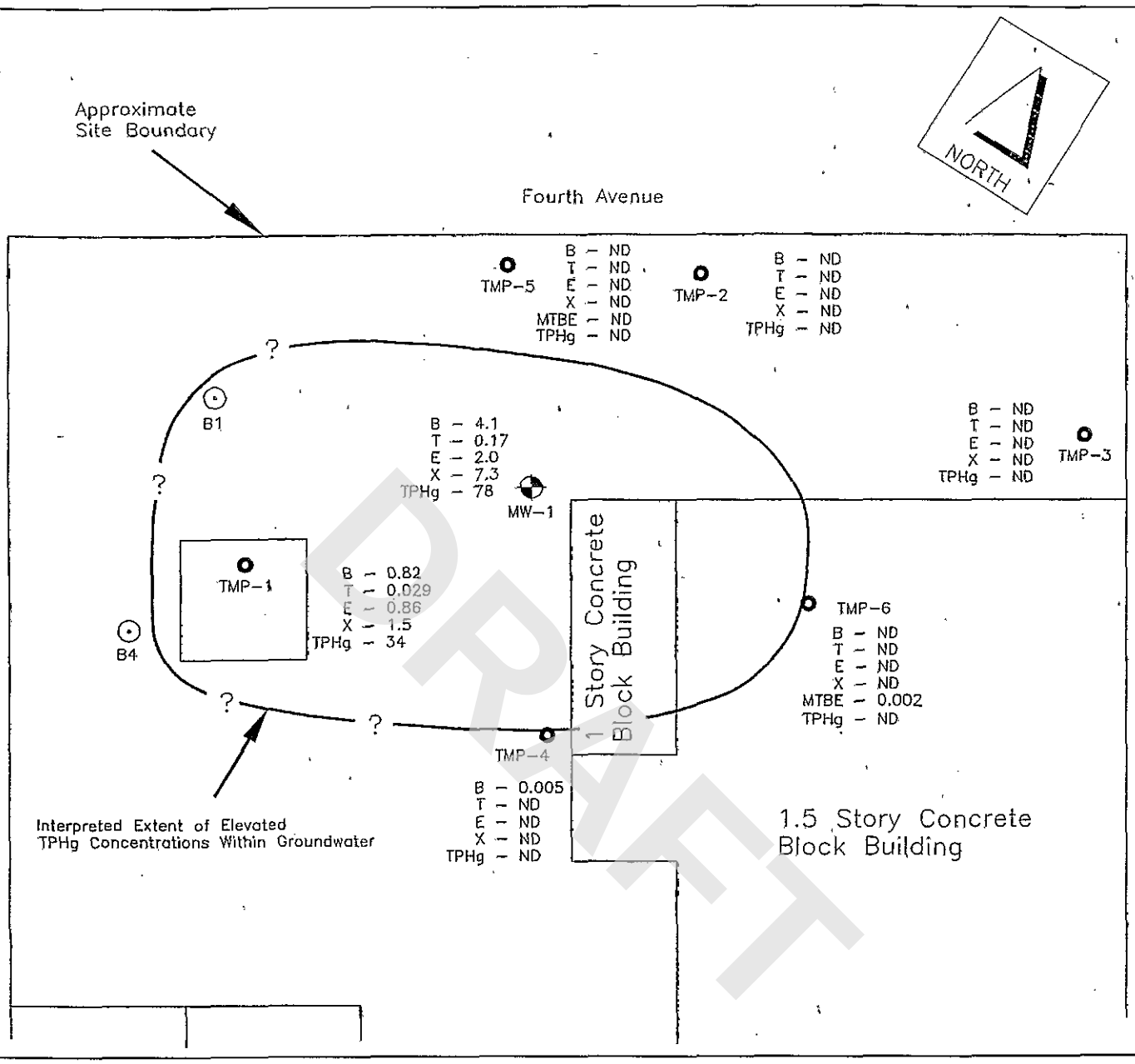
SITE PLOT PLAN

PROJECT NO. S50044 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
MTBE – Methyl Tertiary Butyl Ether
TPHg – Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

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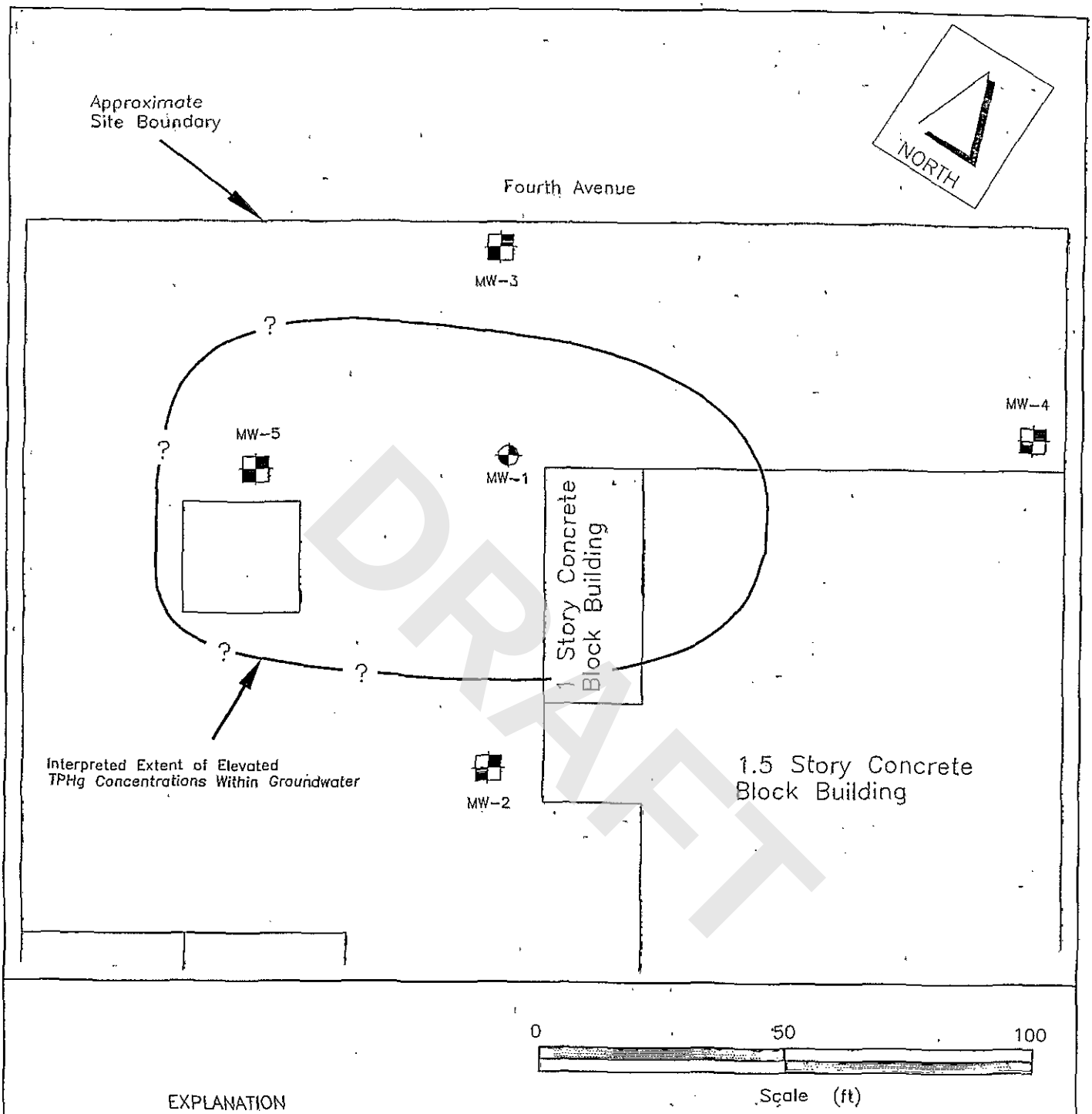
INTERPRETED PLUME EXTENT

PROJECT NUMBER S50044 | FIGURE 3



0 50 100

Scale (ft)

EXPLANATION

MW-2 New Monitoring Well Location and Designation

MW-1 Existing Monitoring Well Location and Designation

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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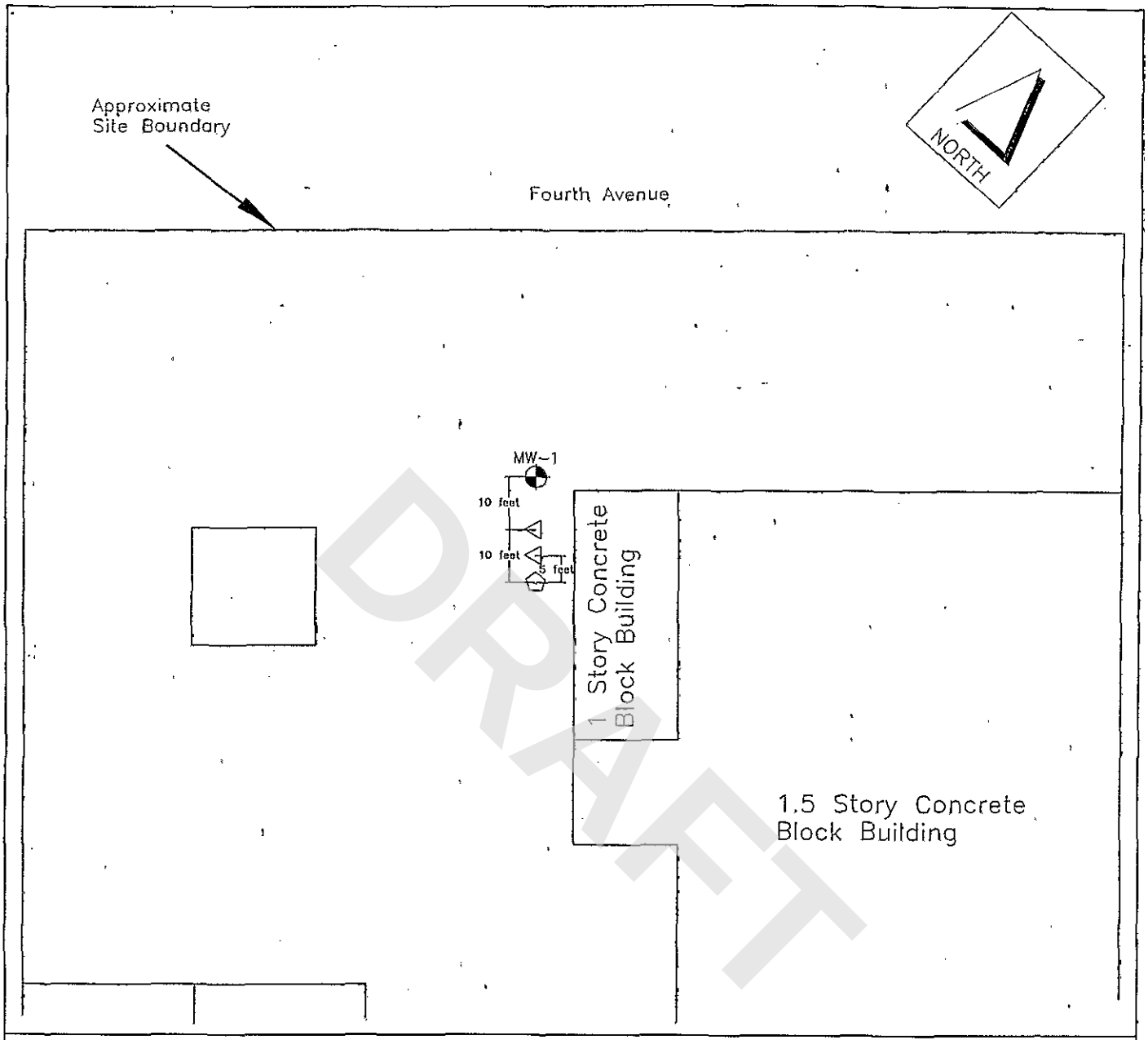
GROUNDWATER MONITORING WELL NETWORK

PROJECT NUMBER S50044 | FIGURE 4



0 50 100

Scale (ft)

EXPLANATION

I-1 Air Sparge Injection Point Location and Designation

M-1 Air Sparge Monitoring Point Location and Designation

MW-1 Monitoring Well Location and Designation

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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AIR SPARGE TEST LOCATIONS

PROJECT NUMBER S50044 | FIGURE 5

APPENDIX A

WELL INSTALLATION PROCEDURES

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WELL INSTALLATION PROCEDURES

The procedures that shall be used for drilling the borings, collecting soil samples, and installing, developing, and sampling the groundwater wells are presented below.

Drilling Procedures

- General safety procedures shall be reviewed with the field investigation staff and subcontractors prior to commencement of field activities.
- Four soil borings shall be advanced to depths of up to 30 feet below the ground surface (BGS). The borings shall be drilled using 8-inch hollow-stem auger.
- The augers and drilling equipment shall be washed prior to drilling each boring.
- Soil descriptions, sample type and depth, and related drilling information shall be recorded on a boring log under the supervision of a State-registered geologist.
- Soil samples shall be collected on 5-foot depth intervals, at significant changes in lithology, or wherever detailed lithologic information is desired, using California-modified split-barrel samplers. Soil sampling shall begin at approximately 5 feet BGS.
- The samplers shall be washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers shall dry air dried or dried using paper towels.
- Soil samples shall be collected in six-inch long, stainless steel or brass sample tubes inserted inside the samplers. The sample tubes are to be either pre-washed by the supplier or washed using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The sample tubes shall be dry before use.
- Samplers are to be driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches shall be recorded on the boring log.
- Following retrieval of the sampler, the first sample tube shall be removed from the sampler, the ends covered with aluminum foil or teflon film, and capped with PVC end caps. Each sample shall be labeled with the sample number, date, project number, and samplers initials.
- Soil in the next sample tube (where available) should be used to describe the lithology and measure volatile organic compound (VOC) concentrations. Approximately half of the sample from the sample tube shall be removed.

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The tube will then capped with PVC end caps and set aside to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace shall then be sampled using a portable photo-ionization detector (PID). The PID probe should be inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements are to be considered when selecting soil samples to be submitted for laboratory analysis.

- Soil from the drilling operations shall be placed into Department of Transportation (DOT) approved 55-gallon drums for storage at the site. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label.

Monitoring Well Construction Procedures

- The monitoring wells shall be constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 polyvinyl chloride (PVC) casing. The well casing shall be delivered to the site in factory plastic wrap. The casing shall have rubber or teflon O-ring gaskets at the joints.

- The slotted interval shall consist of 0.020-inch machined slots. The filter pack should consist of #3 Monterey Sand. The slot size and filter pack has been selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring well.

- The bottom of each well should be installed to a depth of approximately 25 to 30 feet below the ground surface. A bottom screw cap shall be placed on the bottom of the casing. A 10 to 15-foot length of slotted casing will be joined to the bottom screw cap. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone. Blank casing shall be used to construct the remainder of the well to within approximately 0.5 feet of the ground surface.

- During placement of the filter pack, the well shall be suspended in the augers. The augers should be lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers should then slowly be lifted with sand filter pack placed "continuously" until the sand is approximately 2 feet above the top of the screen.

- An approximately 1 to 2-foot thick zone of bentonite shall be placed above the sand filter pack.

- The annulus above the bentonite shall be grouted with a cement slurry placed by tremmie if significant water is present in the borehole. The cement grout should extend to a depth of approximately 1 foot below the ground surface.

- A well monument shall be placed above the well casing and set in concrete. The well monument should be set approximately one foot above the ground

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surface. The well number should be recorded on the well monument. A locking device shall be installed to minimize the likelihood of unauthorized access to the wells.

- The grout shall be allowed to cure for approximately 72 hours prior to monitoring well development.

- A well reference measuring point shall be placed on the north side of each monitoring well casing. The monitoring well location and elevation of the top of casing at the reference point shall be surveyed relative to mean sea level by a licensed surveyor or civil engineer to second order accuracy.

- The water level and depth to the bottom of each well shall be measured to the nearest 0.01 foot using an electronic water level indicator. The presence of free-phase petroleum product shall be assessed.

- Well development shall be conducted by initially surging the well with a surge block, followed by removal of water with a pump and/or bailer. Surging shall be conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging should be conducted at least twice over the entire length of the well screen. Well development activities shall be recorded on well development forms.

- A minimum of five well casing volumes of water shall be removed from the wells during development. The temperature, conductivity, and pH of the groundwater removed during development of the well shall be monitored. Development should continue until the measured groundwater parameters have stabilized and the turbidity of the water removed has decreased to a degree as judged acceptable.

- Water removed from the monitoring wells shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

Groundwater Monitoring Procedures

The following procedures shall be used for measuring water levels and collecting groundwater samples during quarterly monitoring events.

- Field activities and equipment utilization shall be recorded on field report forms.

- A disposable polyethylene or stainless steel bottom valve bailer shall be used for collection of each groundwater sample. Polyethylene bailers shall be discarded after each sample is collected. Stainless steel bailers shall be washed between wells using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The bailers shall be air dried or dried using paper towels.

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- New nylon rope shall be used to lower the bailers into the wells. The nylon rope shall be discarded after each well.

- Groundwater samples shall be placed into laboratory-supplied containers containing preservatives.

- Groundwater shall be discharged from the bailer via a bottom emptying device. Discharge to the containers should be conducted in a manner to minimize bubbling and agitation of the liquid. The containers shall be filled to the top forming a meniscus to minimize the headspace.

- Water removed from the monitoring wells shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

Sample Retention Procedures

- Soil, and groundwater samples retained for laboratory analysis shall be placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius

- Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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APPENDIX B

AQUIFER AIR SPARGE TEST PROCEDURES

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AQUIFER AIR SPARGE TEST PROCEDURES

The procedures that shall be used for installation of monitoring points and performance of the air sparge feasibility test are presented below.

- The sparge test well shall be constructed of PVC blank pipe with a short screen length of about 6 inches to 1 foot at the end. The screen shall consist of a micro-pore fitting that is specifically designed to serve as the sparge injection screen.

- Sparge radius information shall be obtained through the collection and analysis of information related to dissolved oxygen (DO) content at locations arrayed near to the sparge test well. These locations shall be temporary well points inserted via CPT, Geoprobe, well-jet points or other temporary groundwater collection methods capable of yielding relatively undisturbed samples. The temporary observation points shall be installed to a depth of approximately five feet below the aquifer surface. The observation points shall be located as shown in Figure 5 and consist of two temporary points in addition to monitoring well MW-1.

- Monitoring shall consist of collection of groundwater samples using a dedicated disposable bailer or stainless steel bailer.

- Prior to initiating injection, samples are to be withdrawn from the observation points and tested with a portable dissolved oxygen (DO) meter. At least two such readings shall be taken over an hour period before initiating injection.

- Injection of air into the aquifer shall be performed using an air compressor of sufficient capacity to provide sufficient delivery volume at the anticipated pressure. This should be calculated considering the amount of pressure required to overcome the natural hydrostatic head potential at the injection depth and the delivery volume of air reduced to 1 atmosphere pressure (the volume of air to appear at the aquifer surface). This delivery volume is anticipated to be between 0.5 to as much as 10 standard cubic feet per minute (cfm).

- Immediately following initiation of air injection the concentration of DO shall be recorded in each observation point. Measurement intervals are presented below.

Time from Initiation of Injection (hours)	Time Intervals Between Between Measurements
0 - 1	10 minutes
1 - 4	20 minutes
4 - 8	1 hour
8 - termination	4 hours

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- Measurements of the DO concentrations shall be collected after injection has ceased to obtain information regarding residence time of air in the aquifer. Measurement intervals are presented below.

Time from Termination of Injection (hours)	Time Intervals Between Between Measurements
0 - 1	10 minutes
1 - 4	20 minutes
4 - 8	1 hour
8 - 48	4 hours

- Concentrations of dissolved oxygen over time should be used to assess the radius of influence of the injected air by means of either graphical or mathematical techniques in much the same way as pressure and head differentials are performed.

- Upon completion of the air sparge feasibility test and data evaluation, the air injection well and temporary observation points shall be removed and the holes grouted with cement grout placed through a tremmie pipe.

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See Sabrina's notes 7/10/95

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ENVIRONMENTAL HEALTH
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Add'l

GROUNDWATER INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

6

RECON PROJECT NO.
S50026

Temp. Wells 5 & 6

Directed + Info. rec. determine extent of contam. + determine plume def.

PREPARED FOR:

SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

ON BEHALF OF:

ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

August 8, 1995

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Recon
Environmental Corp.

August 8, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
590 Hamilton Street
Redwood City, CA 94063

Subject: Groundwater Investigation at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50026)

Dear Ms. Mih:

Recon Environmental Corp. (RECON) is pleased to submit this report for your review. This report has been prepared at the request and authorization of Mr. Arnold Pedersen.

If you have any questions regarding this report, please feel free to contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Arnold Pedersen
Mr. Kent Woodell, KTW Properties, Inc.

Enclosure

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7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

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1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a groundwater investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on March 27 and 31, June 13, and July 10, 1995, in general accordance with proposal number 13528A submitted to Mr. Arnold Pedersen, dated March 17, 1995. The work was conducted at the request and authorization of Mr. Arnold Pedersen to implement recommendations for a groundwater investigation presented in the subsurface investigation report prepared for the site (Recon, 1995). This investigation was based on a scope of work developed following discussions with Ms. Sabrina Mih of the San Mateo County Department of Health Services (SMCDHS) for further investigation at the site.

The site has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet below the ground surface in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995).

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the concentration and extent of TPHg in the groundwater at the site, and 2) to further assess the concentration of TPHg within the soil at the former gasoline USTs' location.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Obtain a drilling and well installation permit from the SMCDHS.
- Drilling of six soil borings and construction of temporary groundwater monitoring wells within the soil borings.
- Drilling of a seventh soil boring and construction of a permanent groundwater monitoring well.
- Collection and laboratory analysis of soil and groundwater samples.
- Data evaluation and report preparation.

4.0 FIELD INVESTIGATION

The field investigation was conducted on March 27 and 31, June 13, and July 10, 1995. The investigation consisted of the drilling of soil borings to collect soil samples and to allow for the construction of four temporary groundwater monitoring wells and one permanent groundwater monitoring well. Initially four temporary wells and one permanent monitoring well were constructed and sampled. Based on evaluation of the analytical results, two additional temporary monitoring wells were constructed and sampled to further assess the extent of elevated TPHg concentrations within the shallow groundwater.

A permit to drill the soil borings and construct the temporary and permanent groundwater monitoring wells was obtained from the SMCDHS. All equipment utilized during the field activities were washed prior to the commencement of work, and between sampling intervals and borings to minimize the likelihood of cross-contamination between the borings and wells. All wastes generated during the field investigation were placed into 55-gallon drums for storage at the site.

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4.1 Soil Borings

The soil borings were drilled on the site on March 27, June 13, and July 10, 1995, using a truck-mounted drill rig equipped with eight-inch diameter, hollow-stem augers. One of the borings located within the building on-site (Figure 2) was initially drilled using a limited access drill rig on June 13, 1995. However, this equipment could not advance the boring beyond approximately 8.5 feet BGS. This boring was again drilled using a truck-mounted drill rig with a collapsible mast on July 10, 1995. Drilling services were provided by Bayland Drilling Inc., of Menlo Park, California. The soil borings were drilled at the locations outlined below; soil boring locations are shown in Figure 2.

Soil Boring Designation	Soil Boring Location/Rationale	Approximate Soil Boring Depth
TMP-1	Former Gasoline UST Area/Source Area	27 feet BGS
TMP-2	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-3	Downgradient Area/Downgradient Extent	21.5 feet BGS
TMP-4	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-5	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-6	Downgradient Area/Downgradient Extent	21.5 feet BGS
MW-1	Downgradient Area/Highest Reported TPHg Concentration in Soil in Previous Investigation	25 feet BGS

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected in soil boring TMP-1 from approximately 20, 21.5, and 25.5 feet BGS to assess the occurrence of groundwater. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The soil borings were logged under the supervision of a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the soil borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the soil borings, lithologies encountered during this phase of investigation were observed to consist of gravelly sand to gravel to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt to silty gravel that generally extended to the terminal depth of the soil borings. In general, the lithologies encountered were observed to be damp to wet with increasing moisture with depth. Groundwater was encountered during drilling at depths ranging from approximately 16 feet BGS in soil boring TMP-2 to 21.5 feet BGS in soil boring TMP-1 (Appendix A). Groundwater was observed to

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have risen to a depth of approximately 12 to 13 feet BGS following drilling of the soil borings.

Petroleum hydrocarbon odors were noted in soil samples collected from soil borings TMP-1, TMP-4, and MW-1 during drilling. The odors were noted in samples collected from approximately 20 BGS and deeper in these soil borings. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of volatile organic compounds measured in the field ranged from 0 to 1,400 parts per million (Appendix A).

4.2 Groundwater Monitoring Wells

4.2.1 Temporary Groundwater Monitoring Wells

Temporary groundwater monitoring wells were constructed in soil borings TMP-1, TMP-2, TMP-3, TMP-4, TMP-5, and TMP-6. The temporary groundwater monitoring wells were constructed of 2-inch diameter schedule 40 polyvinyl chloride (PVC) well casing generally with a 5-foot length of 0.020-inch machine slotted screen. The sand filter pack consisted of #3 Monterey sand which extended from the bottom of the soil borings to approximately 2 feet above the top of the screened interval. Temporary groundwater monitoring well TMP-1 was constructed with a 10-foot screened interval. An approximate 1-foot thick zone of bentonite was placed above the sand filter pack.

Temporary groundwater monitoring wells TMP-1, TMP-2, TMP-3, and TMP-4 were sampled on March 27, 1995. Temporary groundwater monitoring well TMP-5 was sampled on June 13, 1995, and temporary monitoring well TMP-6 was sampled on July 10, 1995. Prior to sampling, the temporary groundwater monitoring wells were surged using a stainless steel bailer to remove approximately 1 to 2 casing volumes of groundwater prior to sampling. Groundwater samples were collected from the temporary groundwater monitoring wells immediately following surging using a stainless steel bailer. The samples were transferred to laboratory-supplied sample containers appropriate for the analyses to be performed. The sample containers were labeled and placed on ice in an insulated chest pending delivery to the laboratory for analysis.

4.2.2 Permanent Groundwater Monitoring Well

The permanent groundwater monitoring well was constructed in boring MW-1. Monitoring well MW-1 was located in the vicinity of soil boring B6 drilled during the previous phase of site investigation. The highest TPHg concentration reported in soil samples collected during the previous phase of site investigation was reported

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in a soil sample collected from this soil boring at an approximate depth of 20 feet BGS (Recon, 1995). Based on this result, Ms. Sabrina Mih, of the SMCDHS, requested that the permanent monitoring well be constructed in the general vicinity of soil boring B6.

Groundwater monitoring well MW-1 was constructed using 2-inch diameter PVC well casing with a 10 foot screened interval of 0.020-inch machine slotted screen. The screened interval was selected based on the initial occurrence of groundwater during drilling and observed rise within the soil borings. The monitoring well was completed in a well housing positioned approximately flush with the ground surface. The monitoring well construction log is presented in Appendix A.

The permanent monitoring well was developed on March 31, 1995. Development was accomplished by surging and bailing using a bailer to remove a minimum of approximately 5 casing volumes of groundwater. Development was conducted to remove fine-grained sediment from the well casing and increase the hydraulic communication with the aquifer materials. The temperature, conductivity, and pH of the groundwater removed was recorded to assess the progress of well development. Prior to development, a depth to water level measurement was recorded. The water level was measured to be 12.27 feet below the top of the well casing, or approximately 12.5 feet BGS. Additionally, the presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste. A measurable thickness of free-phase petroleum product was not observed. However, it was interpreted that a film of petroleum product was present on the water within the well casing.

Following development and approximately 80 percent recovery of the groundwater level within the monitoring well, groundwater samples were collected. The groundwater samples were collected using a stainless steel bailer. The samples were placed into laboratory-supplied sample containers appropriate for the analyses to be performed. The samples were stored on ice in an insulated chest pending delivery to the laboratory for analysis.

5.0 LABORATORY ANALYSES

The soil and groundwater samples collected and retained for analysis were submitted to North State Environmental of South San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

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One soil sample from soil borings TMP-2, TMP-3, TMP-4, TMP-5, TMP-6, and MW-1, and two soil samples collected from soil boring TMP-1 were selected for analysis. Additionally, one groundwater sample collected from each temporary groundwater monitoring well and the permanent groundwater monitoring well were analyzed. Selected soil and groundwater samples were analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; and benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020. Analysis of soil samples collected from soil borings TMP-5 and TMP-6 in general accordance with EPA Method No. 8020 included quantification of methyl tertiary butyl ether (MTBE) in accordance with SMCDHS guidelines.

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of volatile organic compounds using the field PID. The two soil samples collected from approximately 15 and 20 feet BGS in soil boring TMP-1 were selected for analysis based on a request from Ms. Sabrina Mih of the SMCDHS. These samples were selected to provide additional data on the vertical extent of elevated TPHg concentrations within the former UST excavation. Samples selected for analysis are presented below.

Sample Designation	Soil Boring Number	Depth (feet)	Rationale
TMP1-15-1	TMP-1	15	At level where TPHg reported in soil samples previously collected at the site
TMP1-20-2	TMP-1	20	Sample interval requested by SMCDHS; anticipated capillary fringe
TMP2-15-1	TMP-2	15	Anticipated capillary fringe; last sample above water table
TMP3-15-2	TMP-3	15	Anticipated capillary fringe; last sample above water table
TMP4-15-1	TMP-4	15	Anticipated capillary fringe; last sample above water table
TMP5-4-1	TMP-5	15	Anticipated capillary fringe; last sample above water table
TMP6-5-1	TMP6	20	Just below water table; highest PID reading in borehole
MW-17-1	MW-1	17.5	Anticipated capillary fringe; last sample above water table

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Analytical results reported for the soil and groundwater samples analyzed are presented on Table 1.

6.0 DISCUSSION

6.1 Soil Conditions

A general change in lithologic materials was observed at approximately 13 to 15 feet BGS during drilling for this and the previous RECON investigation (Recon, 1995). Previously, materials between the ground surface and approximately 13 to 15 feet BGS were logged as consisting of gravelly sand with varying amounts of silt, and materials between approximately 13 to 15 and 20 feet BGS were logged as consisting of silt with varying amounts of clay, sand, and gravel. In this recent investigation the subsurface materials were logged as consisting of an upper gravel lithology to a general approximate depth of 15 feet BGS, a middle silty gravel to clay lithology from approximately 15 to 20 feet BGS, and a lower gravelly lithology from approximately 20 feet BGS to the terminal depth of the soil borings (Appendix A). Overall, between the two investigations a contact was observed at approximately 15 feet BGS between an upper coarse lithology and a lower finer-grained lithology.

Elevated concentrations of TPHg and BTXE were reported in soil samples collected from soil borings TMP-1 and MW-1 (Table 1). The reported TPHg concentrations are judged to be high. TPHg was reported in the samples collected from approximately 17.5 and 20 feet BGS. TPHg was not reported in any of the other soil samples analyzed in concentrations exceeding the laboratory analytical method reporting limit.

TPHg was previously reported in a soil sample collected from approximately 15 feet in the interpreted location of the former UST excavation (Recon, 1995). Soil boring TMP-1, drilled during this investigation, was also located in the interpreted former UST excavation. TPHg was reported in the soil sample collected in soil boring TMP-1 from approximately 20 feet BGS, but not in the soil sample collected from approximately 15 feet BGS. The absence of detectable TPHg concentrations within the 15-foot soil sample may be due to 1) soil being excavated deeper during the UST removal in that portion of the former UST excavation; or 2) may indicate that the soil boring was located outside the former UST excavation.

Based on the reported laboratory results from this investigation and the previous investigation (Recon, 1995), it is the judgment of RECON that there is a high likelihood that elevated concentrations of petroleum hydrocarbons are present within the subsurface of the site. Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The

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extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

TPHg was reported in the soil sample collected from soil boring MW-1 from an approximate depth of 17.5 feet BGS. Additionally, staining and petroleum hydrocarbon odors were observed in the soil samples collected from approximately 20 feet BGS in soil borings TMP-4 (Appendix A) and B1, B2, B5, and B6 (Figure 2; Recon, 1995). As discussed in the previous site investigation report prepared by RECON (Recon, 1995), it is interpreted that there is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

6.2 Groundwater Conditions

Groundwater was encountered during drilling at depths of approximately 16 to 22 feet BGS. Since groundwater was not previously encountered, it is interpreted that groundwater had risen at least 4 feet since February 1995. The groundwater gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995).

In soil boring MW-1, groundwater was initially encountered at approximately 19 feet BGS (Appendix A). Prior to development, the depth to water measured in the groundwater monitoring well was approximately 12.5 feet BGS. The groundwater encountered is interpreted to have been present within a semi-confined aquifer.

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Table 1). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively (Figure 3). Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. The concentrations of TPHg and benzene in the groundwater samples collected from these wells are judged to be high. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for *benzene in drinking water*.

What are judged to be a generally low concentrations of aromatic volatile organic compounds have been reported in groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6. A concentration of 0.005 mg/l of benzene was reported in the groundwater sample collected from temporary monitoring well TMP-4 (Table 1, Figure 3). The reported benzene concentration exceeds the State

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Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water. A concentration of 0.002 mg/l of MTBE was reported in the groundwater sample collected from temporary monitoring well TMP-6. A State Maximum Contaminant Level for MTBE in drinking has not yet ben promulgated. The compound is listed for regulation. However, the reported MTBE concentration is below the EPA's Preliminary Remediation Goal of 0.18 mg/l for MTBE in tap water.

An estimate of the extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3. Groundwater samples collected from temporary monitoring wells TMP-2, TMP-3, and TMP-5 were not reported to contain concentrations of TPHg or BTXE above the analytical method reporting limits. Based on this, the plume is judged to have a low likelihood of extending beyond the locations of temporary monitoring wells TMP-2, TMP-3, and TMP-5. Based on the interpreted low concentrations of benzene and MTBE reported in the groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6, respectively, the eastern downgradient extent is interpreted to be located in the general area of temporary wells TMP-4 and TMP-6's former location.

Soil boring B-1 was reported to contain elevated concentrations of petroleum hydrocarbons within a soil sample collected from the interpreted capillary fringe (Recon, 1995). It is therefore interpreted that it is likely that the plume extends to at least this former boring location. The soil sample collected from the interpreted capillary fringe in soil boring B-4 was not reported to contain concentrations of petroleum hydrocarbons in excess of the laboratory analytical method detection limits (Recon, 1995). Therefore, it is judged that there is a low likelihood that the petroleum hydrocarbon plume does not extend upgradient a significant distance beyond the former UST location. Based on the reported analytical results, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries (Figure 3).

7.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

- There is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

- Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

- Based on the data presently available, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries.

8.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- Prepare a workplan for a feasibility study and pilot test of a remedial technology for site cleanup. The workplan should contain an evaluation of remedial alternatives and address additional well installation for site monitoring.

- Conduct the feasibility study and pilot test to assess the applicability of the selected remedial alternative.

- Implement remedial actions to promote remediation of the petroleum hydrocarbons within the subsurface of the site.

- Install and monitor additional wells to assess the effectiveness of the remedial actions.

9.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this report is provided to Mr. Arnold Pedersen for his exclusive use and shall be subject

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10.0 REFERENCES

Recon (Recon Environmental Corp.), 1995, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

TABLE 1
ANALYTICAL RESULTS

Sample Designation	Boring/Well Location	8015 (1) TPHg	8020 (2) Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
Soil Samples (3)							
TMP1-15-1	TMP-1	ND (4)	ND	ND	ND	ND	-- (5)
TMP1-20-2	TMP-1	360	1.2	0.2	2.5	5	--
TMP2-15-1	TMP-2	ND	ND	ND	ND	ND	--
TMP3-15-2	TMP-3	ND	ND	ND	ND	ND	--
TMP4-15-1	TMP-4	ND	ND	ND	ND	ND	--
TMP5-4-1	TMP-5	ND	ND	ND	ND	ND	ND
TMP6-5-1	TMP-6	ND	ND	ND	ND	ND	ND
MW1-17-1	MW-1	840	2	1.4	10	28	--
Groundwater Samples (6)							
TMP-1	TMP-1	34	0.82	0.029	0.86	1.5	--
TMP-2	TMP-2	ND	ND	ND	ND	ND	--
TMP-3	TMP-3	ND	ND	ND	ND	ND	--
TMP-4	TMP-4	ND	0.005	ND	ND	ND	--
TMP5-W	TMP-5	ND	ND	ND	ND	ND	ND
TMP6-GW	TMP-6	ND	ND	ND	ND	ND	0.002
MW1-395	MW-1	78	4.1	0.17	2	7.3	--

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified. TPHg = total petroleum hydrocarbons as gasoline.
2. Analysis conducted in general accordance with EPA Method No. 8020. MTBE = methyl tertiary butyl ether.
3. Concentrations reported in milligrams per kilogram (mg/kg).
4. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits. See Appendix B for specific analytical method reporting limits.
5. -- = compound not quantified or reported by the laboratory.
6. Concentrations reported in milligrams per liter (mg/l).

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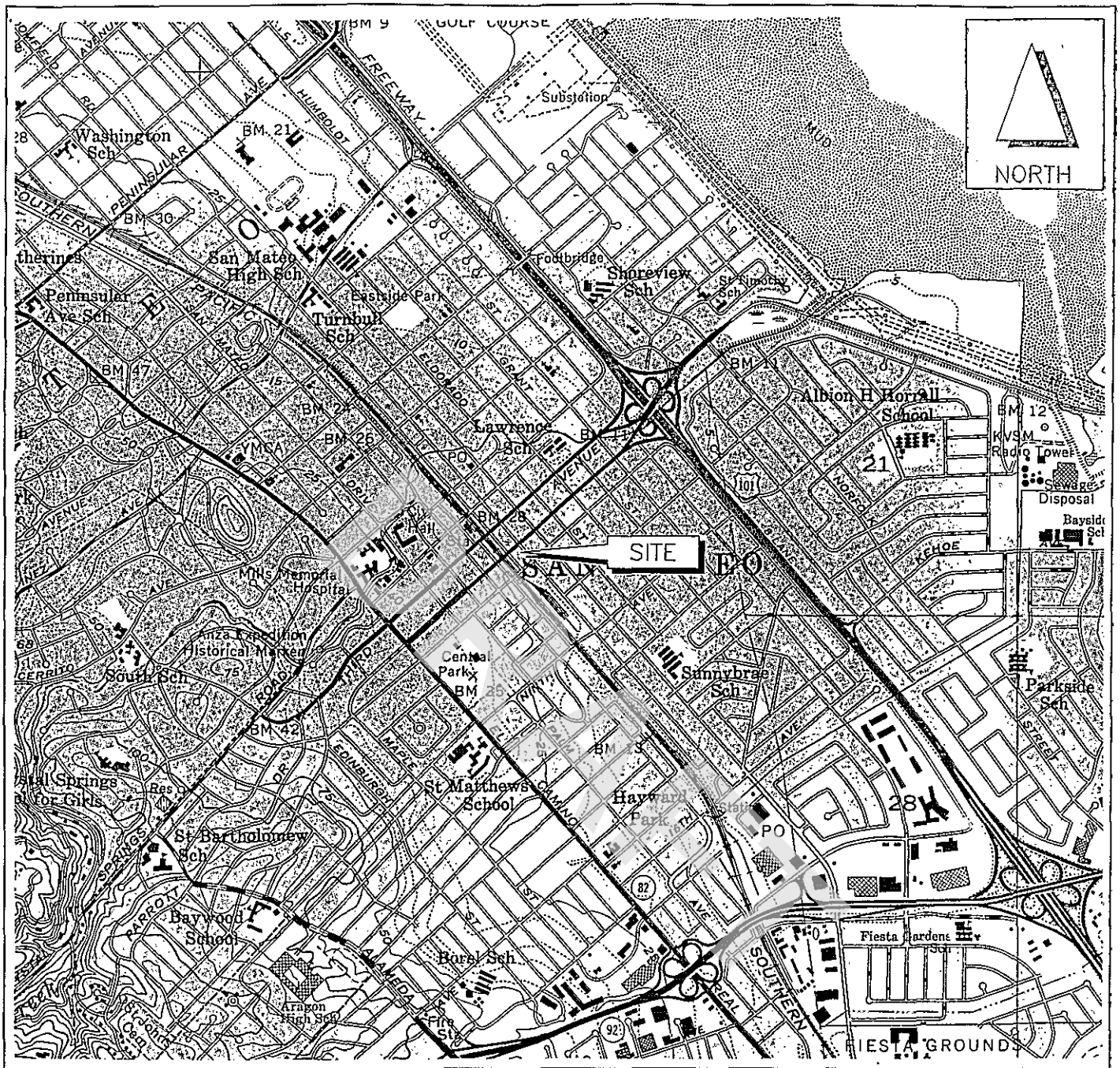


0 1/4 1/2 1

Scale (miles)

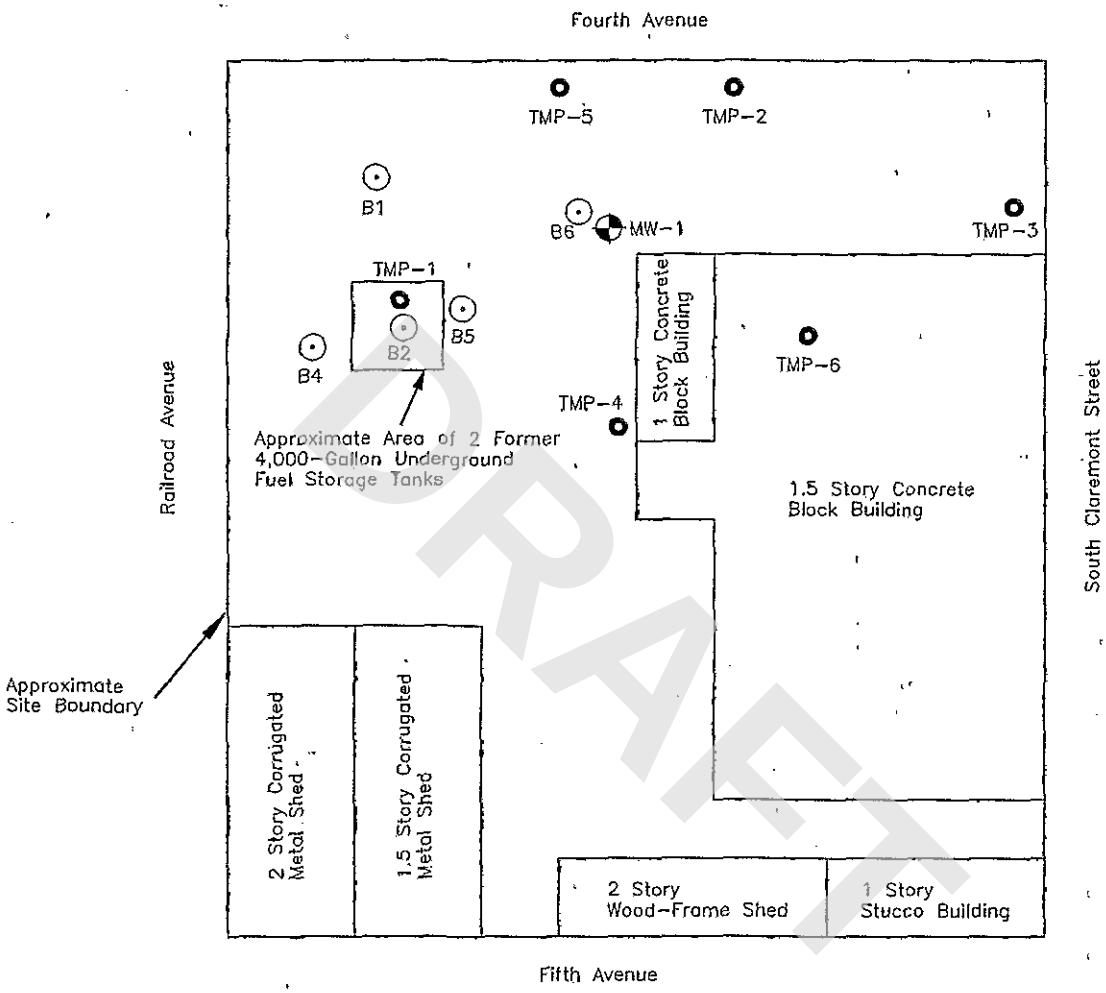
Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

RECON ENVIRONMENTAL CORP.

SITE LOCATION MAP

PROJECT NO: S50026 | FIGURE 1



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EXPLANATION

B6 — Previous Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

0 50 100

Scale (ft)

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

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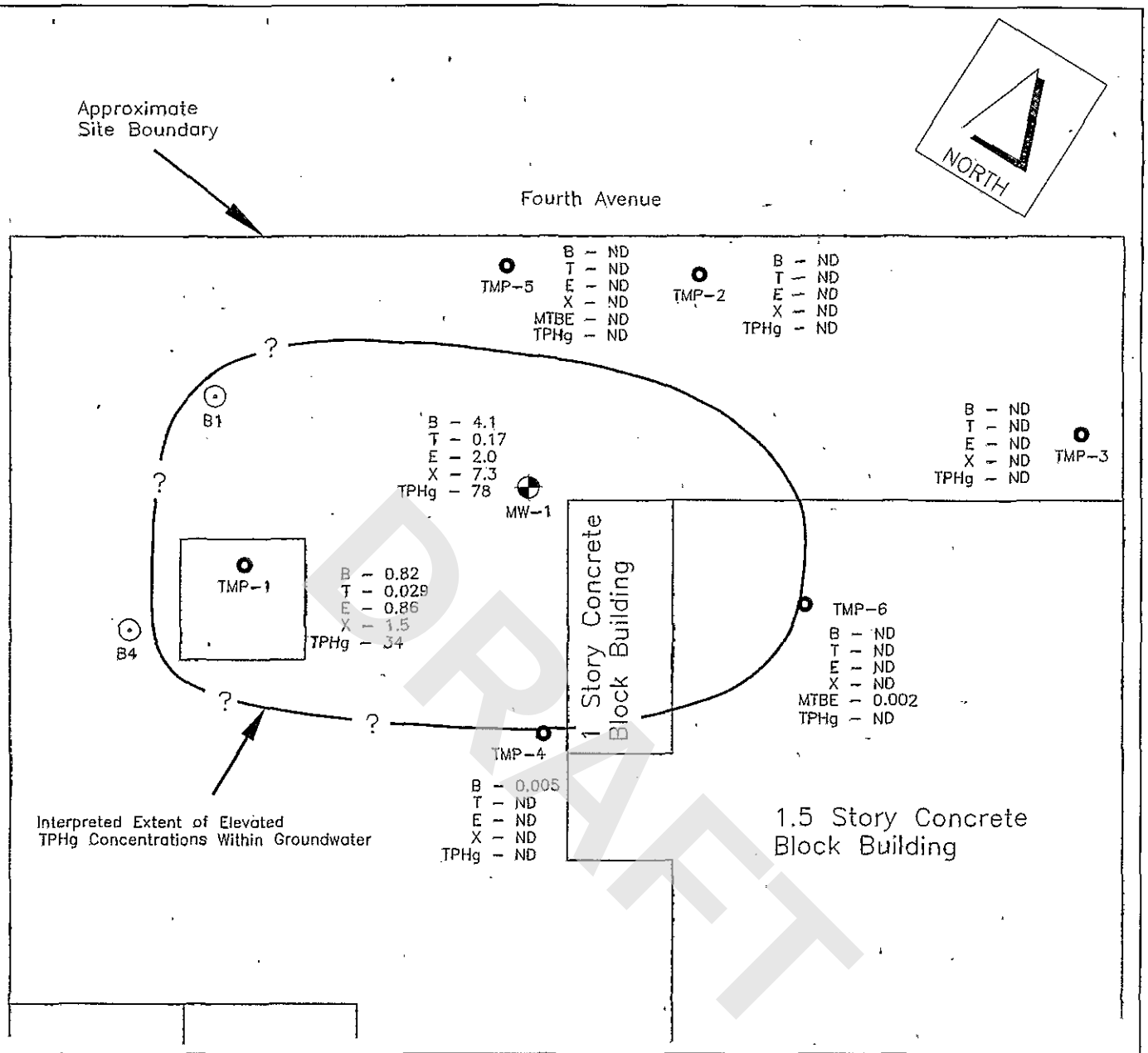
SITE PLAN

PROJECT NUMBER. S50026 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
MTBE – Methyl Tertiary Butyl Ether
TPHg – Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

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INTERPRETED PLUME EXTENT

PROJECT NUMBER S50026 | FIGURE 3

APPENDIX A

DRILLING PROCEDURES

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DRILLING PROCEDURES

The procedures that will used for drilling the borings, collecting soil samples, and installing and developing the groundwater monitoring wells are presented below.

Soil Borings

- Permits for the drilling and installation of the groundwater monitoring wells were obtained from the San Mateo County Department of Health Services prior to installing the wells.

- Five soil borings were advanced to depths of approximately 21.5 to 26.5 feet below the ground surface using an 8-inch outer diameter hollow-stem auger.

- The auger and drilling equipment was washed prior to drilling at each location.

- Soil descriptions, sample type and depth, and related drilling information was recorded on a boring log under the supervision of a State-registered geologist from Recon Environmental Corp.

- Soil samples were collected on 5-foot depth intervals, or where detailed lithologic information was desired, using California-modified split-barrel samplers.

- The samplers were washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers were dried by air or with paper towels prior to sampling.

- Soil samples were collected in six-inch long, brass sample tubes inserted inside the samplers. The sample tubes were prewashed by the supplier.

- Samplers were driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches were recorded on the boring log.

- Following retrieval of the sampler, the first sample tube was removed from the sampler, the ends covered with aluminum foil, and capped with PVC end caps. Each sample was labeled with the sample number, date, project number, and samplers initials.

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- Soil in other sample tubes (where available) was used to describe the lithology and measure VOC concentrations. Approximately half of a sample within the sample tube was removed. The tube was then capped with PVC end caps and set aside in approximately isothermal conditions to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace was then be sampled using portable photo-ionization detector. The probe was inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements were considered during the selection of soil samples for laboratory analysis.

- Samples retained for laboratory analysis were placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

- Soil from the drilling operations was placed into 55-gallon drums for storage at the site.

Temporary Monitoring Wells

- The temporary monitoring wells were constructed of flush-jointed, threaded, 2-inch I.D., schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the temporary monitoring wells.

- A bottom screw cap was placed on the bottom of the well casing. A 10-foot length of slotted casing for temporary monitoring well TMP-1 and a 5-foot length of slotted casing for the remainder of the temporary monitoring wells was joined to the bottom screw cap. Blank casing was used to construct the remainder of the wells.

- The augers were removed from the boreholes and the casing and filter pack placed into the open borehole for the temporary monitoring wells. The filter pack extended to approximately 2 feet above the top of the screen.

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- An approximately 1-foot thick bentonite plug was placed above the sand filter pack. The annulus above the bentonite in the temporary monitoring wells was left open.

- The temporary monitoring wells were purged of approximately 1 to 2 casing volumes of water prior to sample collection.

- Water removed from the monitoring wells was placed into D.O.T.-approved 55-gallon drums. The drums were labeled with the contents, date, well number, and job number. The drums were stored at the site.

Permanent Monitoring Well

- The permanent monitoring well was constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring wells.

- A bottom screw cap was placed on the bottom of the casing. A 10-foot length of slotted casing was joined to the bottom screw cap. Blank casing was used to construct the remainder of the well.

- During placement of the filter pack, the well casing was suspended in the augers. The augers were lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers were then slowly be lifted with sand filter pack placed "continuously" until the sand was approximately 2 feet above the top of the screen.

- An approximately 2-foot thick bentonite plug was placed above the sand filter pack.

- The annulus above the bentonite plug was backfilled with a cement grout slurry. The cement grout extended to a depth of approximately 1 foot below the ground surface.

- A well housing equipped with a traffic-rated cover was placed above the monitoring well casing and set in concrete. The well housing was set approximately flush with the ground surface. A locking device was installed to minimize the likelihood of unauthorized access to the well.

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- The grout was allowed to cure for approximately 72 hours prior to monitoring well development. Well development was conducted by initially surging the well followed by removal of water using a surface pump or hand bailer. Surging was conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging was conducted at least twice over the length of the well screen. Measurements of temperature, conductivity, and pH were recorded for samples of the groundwater removed during development of the well. Development continued until the measured groundwater parameters stabilized at a consistent value and the turbidity of the water removed decreased to a degree judged acceptable by Recon Environmental Corp.

- Water removed from the monitoring well was placed into a D.O.T.-approved 55-gallon drum. The drum was labeled with the contents, date, well number, and job number. The drum was stored at the site.

Groundwater Sample Collection

- Field activities and equipment utilization were recorded on field report forms.

- The water level and depth to the bottom of the permanent monitoring well were measured using an electrical conductance probe to the nearest 0.01 foot. The probe was rinsed using deionized water prior to use. The presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste.

- Groundwater samples were collected from the permanent monitoring well following development. Groundwater samples were collected from the temporary monitoring wells following purging.

- A stainless steel bottom valve bailer was used for collection of groundwater samples. The bailer was washed in an Alconox solution, two tap water rinses, and a deionized water rinse prior to collection of samples.

- New nylon rope was used to lower the bailers into the wells.

- Groundwater samples were placed into laboratory-supplied containers containing preservatives, where appropriate.

- Groundwater was discharged from the bailer via a bottom emptying device. Discharge to the containers was conducted in a manner to minimize bubbling and agitation of the liquid. The container was filled to the top forming a meniscus to minimize the headspace.

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- All samples were placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 22 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

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DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10 YR 5/4), MOIST, MEDIUM DENSE, SILTY SANDY GRAVEL (GM)			15	0	80		TMP1-1	
10	MODERATE BROWN (5YR 4/4), DAMP AT 10 FEET			21	0	100		TMP1-2	
15	GRAYISH OLIVE (10YR 4/2), AND MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SILTY SAND (SM), SOME CLAY			25	35	100		TMP1-3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, DENSE, CLAYEY SANDY GRAVEL (GC),			36	230	100		TMP1-4	PETROLEUM ODOR IN SAMPLE
	WET AT 21.5 FEET	▼		39	1400	100		TMP1-5	STRONG PETROLEUM ODOR IN SAMPLE
25	0.5 INCH SAND THICK INTERBEDS			37	980	100		TMP1-6	PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 26.5 FEET								

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-1		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026	
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95	
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95	
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 16 Complete: 16	
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷	
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷ NEAT CEMENT			

DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVELLY SAND (SW)			15	0	75		TMP2-1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SANDY GRAVEL (GW), TRACE SILT AND CLAY			13	0	100		TMP2-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), WET AT 15 FEET	▼		16	0	100		TMP2-3	
20				23	0	100		TMP2-4	
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-2		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

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DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), TRACE SAND			16	0	80		TMP3–1	
10				28	0	100		TMP3–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, VERY STIFF, CLAY (CL), TRACE SAND AND SILT	▼		19	0			TMP3–3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, CLAYEY GRAVEL (GC), SOME SAND			13	0			TMP3–4	
	BOTTOM OF BORING 21.5 FEET								
25									

BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP–3	BORING LOG	1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, MEDIUM DENSE, CLAYEY SANDY GRAVEL (GC).			12	0	90		TMP4–1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), SOME SAND			20	0	100		TMP4–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4) WET, MEDIUM DENSE DENSE, SILTY GRAVEL (GM), TRACE CLAY	▼		14	0	100		TMP4–3	
20	GRAYISH OLIVE (5Y 5/4), AND DENSE AT 20 FEET WITH SOME SAND AND LESS SILT			31	22	100		TMP4–4	DEGRADED PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP–4		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 6/13/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 6/13/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 55 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5	WELL DEPTH(FT) ▷	WATER DEPTH(FT)—Initial: 18 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ CEMENT SLURRY		

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DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, MEDIUM DENSE, SANDY GRAVEL (GP)			20	0	80		TMP5-1	
10	GRAVEL, TRACE SAND AT 10 FT.			24	0	100		TMP5-2	
				21	0	100		TMP5-3	
15	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, VERY STIFF, SILTY CLAY (CL)			22	0	100		TMP5-4	
	DARK YELLOWISH BROWN (10YR 4/2), DAMP, MEDIUM DENSE, CLAYEY GRAVEL (GC)	▽							DRILLER NOTES EASIER DRILLING AT 18 FEET
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, GRAVEL (GP); SOME SAND, TRACE SILT AND CLAY			20	0	100		TMP5-5	
	BOTTOM OF BORING 21.5 FEET								
25									

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-5		1 OF 1	-

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50028	
LOGGED BY ▷ KEN WALTER		START DATE ▷ 7/10/95	
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 7/10/95	
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 55 EQUIPPED WITH 8–INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 21.5	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial:	Complete:
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷	
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷ CEMENT SLURRY			

DRAFT

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	DARK YELLOWISH BROWN (10YR 4/2), DAMP, MEDIUM DENSE, CLAYEY SAND (SC); TRACE GRAVEL			22	1.6	100		TMP6–2	
10	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, DENSE, CLAYEY GRAVEL (GC)			31	0.5	100		TMP6–3	
15				52	0.1	100		TMP6–4	DRILLER NOTES EASIER DRILLING AT 17 FEET
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, SANDY GRAVEL (GP); TRACE CLAY			22	1.8	100		TMP6–5	1 " OF WATER IN BOTTOM OF BORING
25	BOTTOM OF BORING 21.5 FEET								

BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP–6	BORING LOG	1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26'	WELL DEPTH(FT) ▷ 25'	WATER DEPTH(FT)–Initial: 19 Complete: 13
WELL MATERIALS ▷ 2" SCHEDULED 40 PVC		WELL SCREEN INTERVAL(FT) ▷ 16' TO 26'
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷		

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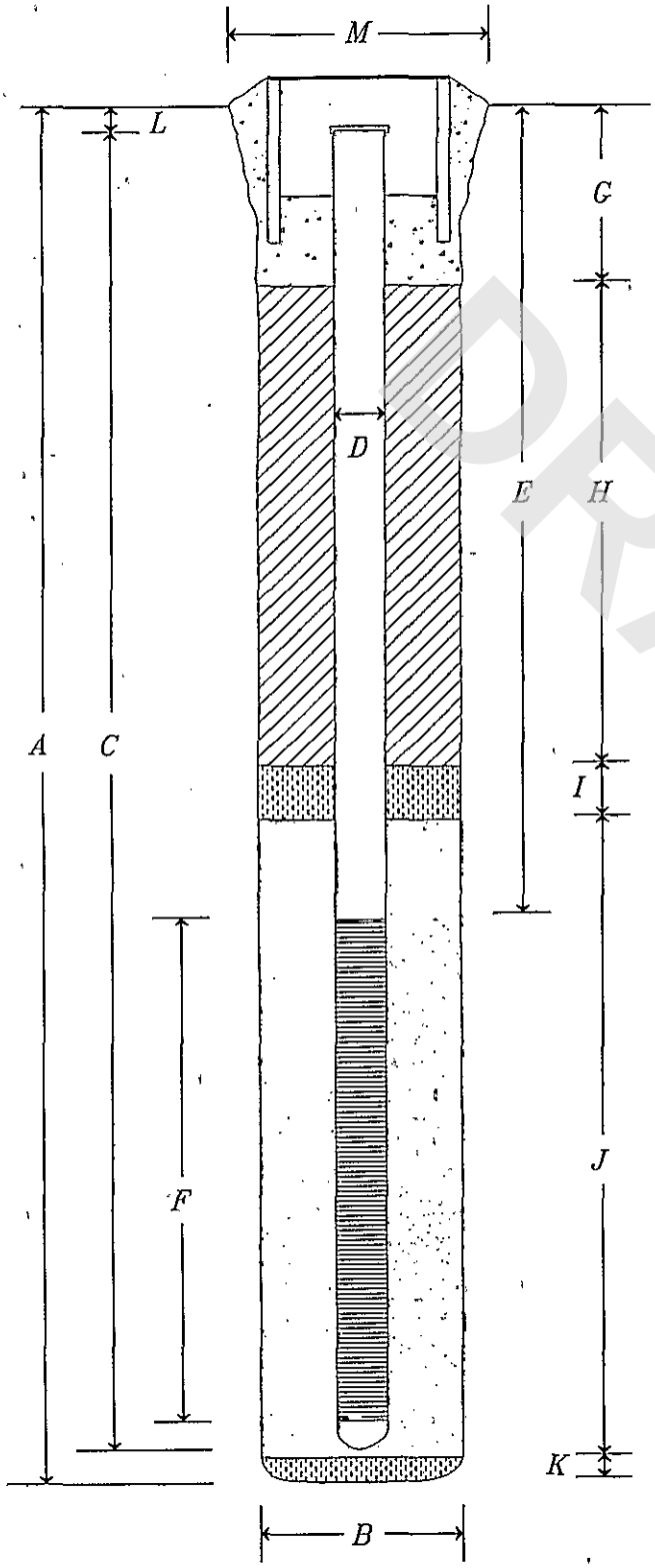
DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, DENSE, GRAVEL (GP), SOME SAND, TRACE CLAY			17 20	0	90		MW1–1	
10				37	0	100		MW1–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, HARD, SILTY CLAY (CL)	▼		25	0	100		MW1–3	
20	MODERATE OLIVE BROWN (5Y 4/40), WET, MEDIUM DENSE, GRAVEL (GP), SOME SAND, TRACE SILT AND CLAY			19	470	100		MW1–4	
25	MODERATE OLIVE BROWN (5Y 4/4), WET, VERY STIFF, SILT (ML), TRACE SAND AND GRAVEL			13	110	100		MW1–5	
	BOTTOM OF BORING 26 FEET								

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
MW–1		1 OF 1	

SINGLE COMPLETION WELL DETAILS

PROJECT NUMBER: S50026
PROJECT NAME: OLD LUMBER 3
COUNTY: SAN MATEO
WELL PERMIT NO.: SCVD 95W0181

BORING/WELL NO.: MW-1
TOP OF CASING ELEV.:
GROUND SURF. ELEV.:
DATUM:



EXPLORATION BORING

A. Total Depth 26 ft.
B. Boring Diameter 8 in.
Drilling Method Hollow Stem Auger

WELL CONSTRUCTION

C. Casing Length 25.5 ft.
Material 2" Schedule 40 PVC
D. Diameter 2 in.
E. Depth to Top of Perforations 16 ft.
F. Perforated Length 10 ft.
Perforated Interval from 16 to 26 ft.
Perforation Type Machine Slot
Perforation Size 0.020 inch
G. Surface Cap 1 ft.
Cap Material Concrete
H. Backfill 11 ft.
Backfill Material Cement Grout
I. Plug 3 ft.
Plug Material Bentonite Chips
J. Filter Pack 11 ft.
Material #3 Lone Star Sand
K. Bottom Seal N/A ft.
Material N/A
L. Top of Casing Depth 0.5 ft.
M. Protective Cover Diameter 12 in.

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RECON ENVIRONMENTAL CORP.

GROUNDWATER COLLECTION LOG **WELL NO.**

Project Name: Old Lumber
Project Number: 550026
Date: 3-31-95

Sample Number: MW1-395
Depth to Well Bottom: ~~12.27~~ 25.5
Depth to Water: 12.27
Purge Method: Bailer
Sample Method: Bailer

Time	Cumulative Volume of Water Purged	pH	Electrical Conductivity	Temperature	Comments
1500	0.5	7.08	2.06x1000	69.3	Very Turbid
	3.0	6.92	1600	65.4	" "
	6.0	6.92	1420	62.1	
	8.0	6.87	1160	61.5	
	12	6.99	1215	59.8	

Sample Turbidity: Medium

Total Number of Samples Collected

40 ml VOA Vials: 2
200 ml Plastic Bottles:
1 Liter Amber Bottles:
1 Gal. Amber Bottles:
Other:

Laboratory: North State
Date Shipped: 4-3-95
Shipped Via: Hand Delivered
Sampled By: KGW

Estimated Volume to Purge = 3.14 x (5 casing vol.) x (7.5 gal. per cubic ft) x (height of water in ft) x (radius of well in ft squared)
= 3.14 x 5 x 7.5 x [ ] x ([ ] squared) =

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APPENDIX B

LABORATORY ANALYTICAL REPORTS

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-01	TMP-2 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-02	TMP-3 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-03	TMP-4 Water	Benzene	5	ug/L
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-04	TMP-1 Water	Benzene	820	ug/L
		Toluene	29	ug/L
		Ethylbenzene	860	ug/L
		Xylenes	1500	ug/L
		Gasoline	34	mg/L
95-112-05	TMP1-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-06	TMP2-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-07	TMP3-15-2	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-08	TMP4-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-09	MW1-17-1	Benzene	2000	ug/Kg
		Toluene	1400	ug/Kg
		Ethylbenzene	10000	ug/Kg
		Xylenes	28000	ug/Kg
		Gasoline	840	mg/Kg
95-112-10	TMP1-20-2	Benzene	1200	ug/Kg
		Toluene	200	ug/Kg
		Ethylbenzene	2500	ug/Kg
		Xylenes	5000	ug/Kg
		Gasoline	360	mg/Kg

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	5	ug/Kg	ND	AVG 101%	3
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 101%	7

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

DRAFT

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

95-112

Project Name	Project Number
Old Lumber 3	550026
Send Report Attention of: Ken Walter	Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	Type of Analysis: TPH (g)	Type of Analysis: BTEX	Condition of Samples
TMP-2	3/27/95	1040	Water		3	40 ml VOA		✓	✓	~4°C
TMP-3	"	1215	Water		3	40 ml VOA		✓	✓	~4°C
TMP-4		1515	Water		3	40 ml VOA		✓	✓	~4°C
TMP-1		1540	Water		3	40 ml VOA		✓	✓	~4°C
~~TMP-~~										
TMP1-15-1		0800			1			✓	✓	
TMP2-15-2		0950			1			✓	✓	
TMP3-15-2		1120			1			✓	✓	
TMP4-15-1		1315			1			✓	✓	
MW1-17-1		1500			1			✓	✓	
TMP1-20-2	3-27-95	0815			1			✓	✓	
TMP1-22-1	3/27/95				1					

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	3-28-95 1158	[signature] 3-28-95	11:58	Normal Turnaround
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by:	Date/Time:	

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-116
CLIENT: RECON
PROJECT NAME: OLD LUMBER 3
PROJECT NO: S50026

DATE SAMPLED: 03-31-95
DATE EXTRACTED: 04-03-95
DATE ANALYZED: 04-03-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-116-01	MW1-395 Water	Benzene	4100	ug/L
		Toluene	170	ug/L
		Ethylbenzene	2000	ug/L
		Xylenes	7300	ug/L
		Gasoline	78	mg/L

Quality Control Quality Assurance Summary:Water

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	0.5	ug/L	ND	AVG 97%	1
Toluene	8020	0.5	ug/L	ND		
Ethylbenzene	8020	0.5	ug/L	ND		
Xylenes	8020	1	ug/L	ND		
Gasoline	8015/5030	50	ug/L	ND	AVG 108%	6

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

95-116

DRAFT

Project Name: Old Lumber 3

Project Number: S50026

Send Report Attention of: K. Walter

Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Con-tainers	Type of Containers	Preser-vative	TPH (G)	BTEX	Condition of Samples
MW1-395	3-31-95	1640	Water		2	Glass		✓	✓	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	4-3-95 0755	[signature]	4/3/95 0755

Remarks:

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-256
CLIENT: RECON
PROJECT NAME: OLD LUMBER

DATE SAMPLED: 06-13-95
DATE EXTRACTED: 06-13-95
DATE ANALYZED: 06-13-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No	Client ID	Analyte	Result
95-256-01	TMP5-4-1	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
95-256-02	TMP5-W Water	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	5	ug/Kg	ND	AVG 96%	9
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 108%	16

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

DRAFT

95-256

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

Project Name	Project Number								Type of Analysis																						Condition of Samples
Old Lumber									TPHg	BTXE																					
Send Report Attention of: Don Bransford			Analytical Laboratory: North State																												
Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative																								
TMP5-4-1	6/13/95		Soil		1	brass			✓	✓																					
~~TMP6~~																															
TMP5-W	6/13/95		Water		2	Glass 40ml			✓	✓																					
(SW 6/13/95)																															

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	6/13/95 1515	[signature] 6/13/95	15:15	
Relinquished by:	Date/Time:	Received by:	Date/Time:	
Relinquished by:	Date/Time:	Received by:	Date/Time:	

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North State Environmental
Chemical Waste Disposal · Trucking · Consulting

CERTIFICATE OF ANALYSIS

JOB NO: 95-256
CLIENT: RECON
PROJECT NAME:OLD LUMBER

DATE SAMPLED: 06-13-95
DATE EXTRACTED:06-13-95
DATE ANALYZED: 06-13-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No	Client ID	Analyte	Result
95-256-01	TMP5-4-1	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
95-256-02	TMP5-W Water	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

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Quality Control Quality Assurance Summary:Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 96%	9
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 108%	16

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

95-256

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

Project Name: Old Lumber
Project Number:
Send Report Attention of: Don Bransford
Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPHg	BTXE	Condition of Samples
TMP5-4-1	6/13/95		Soil		1	brass		✓	✓	
~~TMP6~~ (GW 6/13/95)										
TMP5-W	6/13/95		Water		2	Glass 40ml		✓	✓	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	6/13/95 1515	[signature] 6/13/95	15:15
Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Remarks:

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8-8-95 MON 12:17 P.05

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-300
CLIENT: RECON
PROJECT NAME:Old Lumber

DATE SAMPLED: 07-10-95
DATE EXTRACTED:07-10-95
DATE ANALYZED: 07-10-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result
95-300-01	TMP6-5-1	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

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Quality Control Quality Assurance Summary:Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 98%	8
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 106%	5

P.O.Box 5624 • South San Francisco, California 94083 • 415-588-2838 FAX 588-1950

North State Environmental
Chemical Waste Disposal · Trucking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-300
CLIENT: RECON
PROJECT NAME:Old Lumber

DATE SAMPLED: 07-10-95
DATE EXTRACTED:07-10-95
DATE ANALYZED: 07-10-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-300-02	TMP6-GW Water	MTBE	2	ug/L
		Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	

Quality Control Quality Assurance Summary:Water

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	0.5	ug/L	ND	AVG 101%	6
Benzene	8020	0.5	ug/L	ND		
Toluene	8020	0.5	ug/L	ND		
Ethylbenzene	8020	0.5	ug/L	ND		
Xylenes	8020	1.0	ug/L	ND		
Gasoline	8015/5030	50	ug/L	ND	AVG 104%	9

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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95-300

RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

Project Name: Old Lumber 3
Project Number: 550026
Send Report Attention of: K Walter
Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPHg	BTXE	MTBE	Condition of Samples
TMP6-5-1	7/10/95		Soil		1	Brass		✓	✓		
TMP6-GW	7/10/95		Water		3	Glass		✓	✓	✓	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	7/10/95 1230	[signature]	7/10/95 12:30

Remarks: Normal Turnaround

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Recon Environmental Corp.

5865
See Sabrina's notes 7/10/95

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
AUG 09 1995
RECEIVED

Add'l

GROUNDWATER INVESTIGATION
FORMER PEDERSEN AND ARNOLD LUMBER YARD
SAN MATEO, CALIFORNIA

6

RECON PROJECT NO.
S50026

Temp. Wells 5 & 6

Directed + Info. rec. determine extent of contam. + determine plume def.

PREPARED FOR:

SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

ON BEHALF OF:

ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

August 8, 1995

DRAFT

Recon
Environmental Corp.

August 8, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
590 Hamilton Street
Redwood City, CA 94063

Subject: Groundwater Investigation at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50026)

Dear Ms. Mih:

Recon Environmental Corp. (RECON) is pleased to submit this report for your review. This report has been prepared at the request and authorization of Mr. Arnold Pedersen.

If you have any questions regarding this report, please feel free to contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Arnold Pedersen
Mr. Kent Woodell, KTW Properties, Inc.

Enclosure

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7000 Marina Boulevard, 4th Floor, Brisbane, CA 94005 • (415) 742-9900 • Fax (415) 742-1033

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1.0 INTRODUCTION

Recon Environmental Corp. (RECON) has prepared this report to present the results of a groundwater investigation conducted at the former Pedersen and Arnold Lumber Yard (site) in the city of San Mateo, California (Figure 1). The site is bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2). The work was conducted by RECON on March 27 and 31, June 13, and July 10, 1995, in general accordance with proposal number 13528A submitted to Mr. Arnold Pedersen, dated March 17, 1995. The work was conducted at the request and authorization of Mr. Arnold Pedersen to implement recommendations for a groundwater investigation presented in the subsurface investigation report prepared for the site (Recon, 1995). This investigation was based on a scope of work developed following discussions with Ms. Sabrina Mih of the San Mateo County Department of Health Services (SMCDHS) for further investigation at the site.

The site has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet below the ground surface in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995).

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2.0 OBJECTIVES

The objectives of this investigation were to: 1) assess the concentration and extent of TPHg in the groundwater at the site, and 2) to further assess the concentration of TPHg within the soil at the former gasoline USTs' location.

3.0 SCOPE OF WORK

In order to meet the objectives, the proposed scope of work included the following:

- Obtain a drilling and well installation permit from the SMCDHS.
- Drilling of six soil borings and construction of temporary groundwater monitoring wells within the soil borings.
- Drilling of a seventh soil boring and construction of a permanent groundwater monitoring well.
- Collection and laboratory analysis of soil and groundwater samples.
- Data evaluation and report preparation.

4.0 FIELD INVESTIGATION

The field investigation was conducted on March 27 and 31, June 13, and July 10, 1995. The investigation consisted of the drilling of soil borings to collect soil samples and to allow for the construction of four temporary groundwater monitoring wells and one permanent groundwater monitoring well. Initially four temporary wells and one permanent monitoring well were constructed and sampled. Based on evaluation of the analytical results, two additional temporary monitoring wells were constructed and sampled to further assess the extent of elevated TPHg concentrations within the shallow groundwater.

A permit to drill the soil borings and construct the temporary and permanent groundwater monitoring wells was obtained from the SMCDHS. All equipment utilized during the field activities were washed prior to the commencement of work, and between sampling intervals and borings to minimize the likelihood of cross-contamination between the borings and wells. All wastes generated during the field investigation were placed into 55-gallon drums for storage at the site.

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4.1 Soil Borings

The soil borings were drilled on the site on March 27, June 13, and July 10, 1995, using a truck-mounted drill rig equipped with eight-inch diameter, hollow-stem augers. One of the borings located within the building on-site (Figure 2) was initially drilled using a limited access drill rig on June 13, 1995. However, this equipment could not advance the boring beyond approximately 8.5 feet BGS. This boring was again drilled using a truck-mounted drill rig with a collapsible mast on July 10, 1995. Drilling services were provided by Bayland Drilling Inc., of Menlo Park, California. The soil borings were drilled at the locations outlined below; soil boring locations are shown in Figure 2.

Soil Boring Designation	Soil Boring Location/Rationale	Approximate Soil Boring Depth
TMP-1	Former Gasoline UST Area/Source Area	27 feet BGS
TMP-2	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-3	Downgradient Area/Downgradient Extent	21.5 feet BGS
TMP-4	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-5	Downgradient Area/Lateral Extent	21.5 feet BGS
TMP-6	Downgradient Area/Downgradient Extent	21.5 feet BGS
MW-1	Downgradient Area/Highest Reported TPHg Concentration in Soil in Previous Investigation	25 feet BGS

Soil samples were collected at approximate five-foot intervals beginning at approximately 5 feet BGS. Samples were collected in soil boring TMP-1 from approximately 20, 21.5, and 25.5 feet BGS to assess the occurrence of groundwater. Samples were collected by drive-sample methods using a California-modified, split-barrel sampler lined with brass tubes. Sampling at the selected depth intervals was conducted to provide information on the subsurface stratigraphy and to assess the presence of petroleum hydrocarbons in the subsurface. The soil borings were logged under the supervision of a California-registered geologist from RECON using drilling cuttings and soil samples obtained during drilling. Procedures used to drill the soil borings and collect soil samples are summarized in Appendix A. The boring logs are also presented in Appendix A.

Based on soil cuttings and soil samples from the soil borings, lithologies encountered during this phase of investigation were observed to consist of gravelly sand to gravel to an approximate depth of 13 feet BGS. Underlying this upper unit was a clayey silt to silty gravel that generally extended to the terminal depth of the soil borings. In general, the lithologies encountered were observed to be damp to wet with increasing moisture with depth. Groundwater was encountered during drilling at depths ranging from approximately 16 feet BGS in soil boring TMP-2 to 21.5 feet BGS in soil boring TMP-1 (Appendix A). Groundwater was observed to

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have risen to a depth of approximately 12 to 13 feet BGS following drilling of the soil borings.

Petroleum hydrocarbon odors were noted in soil samples collected from soil borings TMP-1, TMP-4, and MW-1 during drilling. The odors were noted in samples collected from approximately 20 BGS and deeper in these soil borings. Volatile organic compound (VOC) concentrations were measured using a portable photoionization detector (PID) in the field during drilling. Concentrations of volatile organic compounds measured in the field ranged from 0 to 1,400 parts per million (Appendix A).

4.2 Groundwater Monitoring Wells

4.2.1 Temporary Groundwater Monitoring Wells

Temporary groundwater monitoring wells were constructed in soil borings TMP-1, TMP-2, TMP-3, TMP-4, TMP-5, and TMP-6. The temporary groundwater monitoring wells were constructed of 2-inch diameter schedule 40 polyvinyl chloride (PVC) well casing generally with a 5-foot length of 0.020-inch machine slotted screen. The sand filter pack consisted of #3 Monterey sand which extended from the bottom of the soil borings to approximately 2 feet above the top of the screened interval. Temporary groundwater monitoring well TMP-1 was constructed with a 10-foot screened interval. An approximate 1-foot thick zone of bentonite was placed above the sand filter pack.

Temporary groundwater monitoring wells TMP-1, TMP-2, TMP-3, and TMP-4 were sampled on March 27, 1995. Temporary groundwater monitoring well TMP-5 was sampled on June 13, 1995, and temporary monitoring well TMP-6 was sampled on July 10, 1995. Prior to sampling, the temporary groundwater monitoring wells were surged using a stainless steel bailer to remove approximately 1 to 2 casing volumes of groundwater prior to sampling. Groundwater samples were collected from the temporary groundwater monitoring wells immediately following surging using a stainless steel bailer. The samples were transferred to laboratory-supplied sample containers appropriate for the analyses to be performed. The sample containers were labeled and placed on ice in an insulated chest pending delivery to the laboratory for analysis.

4.2.2 Permanent Groundwater Monitoring Well

The permanent groundwater monitoring well was constructed in boring MW-1. Monitoring well MW-1 was located in the vicinity of soil boring B6 drilled during the previous phase of site investigation. The highest TPHg concentration reported in soil samples collected during the previous phase of site investigation was reported

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in a soil sample collected from this soil boring at an approximate depth of 20 feet BGS (Recon, 1995). Based on this result, Ms. Sabrina Mih, of the SMCDHS, requested that the permanent monitoring well be constructed in the general vicinity of soil boring B6.

Groundwater monitoring well MW-1 was constructed using 2-inch diameter PVC well casing with a 10 foot screened interval of 0.020-inch machine slotted screen. The screened interval was selected based on the initial occurrence of groundwater during drilling and observed rise within the soil borings. The monitoring well was completed in a well housing positioned approximately flush with the ground surface. The monitoring well construction log is presented in Appendix A.

The permanent monitoring well was developed on March 31, 1995. Development was accomplished by surging and bailing using a bailer to remove a minimum of approximately 5 casing volumes of groundwater. Development was conducted to remove fine-grained sediment from the well casing and increase the hydraulic communication with the aquifer materials. The temperature, conductivity, and pH of the groundwater removed was recorded to assess the progress of well development. Prior to development, a depth to water level measurement was recorded. The water level was measured to be 12.27 feet below the top of the well casing, or approximately 12.5 feet BGS. Additionally, the presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste. A measurable thickness of free-phase petroleum product was not observed. However, it was interpreted that a film of petroleum product was present on the water within the well casing.

Following development and approximately 80 percent recovery of the groundwater level within the monitoring well, groundwater samples were collected. The groundwater samples were collected using a stainless steel bailer. The samples were placed into laboratory-supplied sample containers appropriate for the analyses to be performed. The samples were stored on ice in an insulated chest pending delivery to the laboratory for analysis.

5.0 LABORATORY ANALYSES

The soil and groundwater samples collected and retained for analysis were submitted to North State Environmental of South San Francisco, California, a California-certified hazardous waste laboratory. Chain of custody procedures, including the use of a chain of custody forms, were used to document sample handling and transport from the time of collection to delivery to the laboratory for analysis. The chain of custody forms and laboratory analytical reports are included in Appendix B.

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One soil sample from soil borings TMP-2, TMP-3, TMP-4, TMP-5, TMP-6, and MW-1, and two soil samples collected from soil boring TMP-1 were selected for analysis. Additionally, one groundwater sample collected from each temporary groundwater monitoring well and the permanent groundwater monitoring well were analyzed. Selected soil and groundwater samples were analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method Number modified 8015; and benzene, toluene, xylene, and ethylbenzene (BTXE) in general accordance with EPA Method Number 8020. Analysis of soil samples collected from soil borings TMP-5 and TMP-6 in general accordance with EPA Method No. 8020 included quantification of methyl tertiary butyl ether (MTBE) in accordance with SMCDHS guidelines.

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of volatile organic compounds using the field PID. The two soil samples collected from approximately 15 and 20 feet BGS in soil boring TMP-1 were selected for analysis based on a request from Ms. Sabrina Mih of the SMCDHS. These samples were selected to provide additional data on the vertical extent of elevated TPHg concentrations within the former UST excavation. Samples selected for analysis are presented below.

Sample Designation	Soil Boring Number	Depth (feet)	Rationale
TMP1-15-1	TMP-1	15	At level where TPHg reported in soil samples previously collected at the site
TMP1-20-2	TMP-1	20	Sample interval requested by SMCDHS; anticipated capillary fringe
TMP2-15-1	TMP-2	15	Anticipated capillary fringe; last sample above water table
TMP3-15-2	TMP-3	15	Anticipated capillary fringe; last sample above water table
TMP4-15-1	TMP-4	15	Anticipated capillary fringe; last sample above water table
TMP5-4-1	TMP-5	15	Anticipated capillary fringe; last sample above water table
TMP6-5-1	TMP6	20	Just below water table; highest PID reading in borehole
MW-17-1	MW-1	17.5	Anticipated capillary fringe; last sample above water table

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Analytical results reported for the soil and groundwater samples analyzed are presented on Table 1.

6.0 DISCUSSION

6.1 Soil Conditions

A general change in lithologic materials was observed at approximately 13 to 15 feet BGS during drilling for this and the previous RECON investigation (Recon, 1995). Previously, materials between the ground surface and approximately 13 to 15 feet BGS were logged as consisting of gravelly sand with varying amounts of silt, and materials between approximately 13 to 15 and 20 feet BGS were logged as consisting of silt with varying amounts of clay, sand, and gravel. In this recent investigation the subsurface materials were logged as consisting of an upper gravel lithology to a general approximate depth of 15 feet BGS, a middle silty gravel to clay lithology from approximately 15 to 20 feet BGS, and a lower gravelly lithology from approximately 20 feet BGS to the terminal depth of the soil borings (Appendix A). Overall, between the two investigations a contact was observed at approximately 15 feet BGS between an upper coarse lithology and a lower finer-grained lithology.

Elevated concentrations of TPHg and BTXE were reported in soil samples collected from soil borings TMP-1 and MW-1 (Table 1). The reported TPHg concentrations are judged to be high. TPHg was reported in the samples collected from approximately 17.5 and 20 feet BGS. TPHg was not reported in any of the other soil samples analyzed in concentrations exceeding the laboratory analytical method reporting limit.

TPHg was previously reported in a soil sample collected from approximately 15 feet in the interpreted location of the former UST excavation (Recon, 1995). Soil boring TMP-1, drilled during this investigation, was also located in the interpreted former UST excavation. TPHg was reported in the soil sample collected in soil boring TMP-1 from approximately 20 feet BGS, but not in the soil sample collected from approximately 15 feet BGS. The absence of detectable TPHg concentrations within the 15-foot soil sample may be due to 1) soil being excavated deeper during the UST removal in that portion of the former UST excavation; or 2) may indicate that the soil boring was located outside the former UST excavation.

Based on the reported laboratory results from this investigation and the previous investigation (Recon, 1995), it is the judgment of RECON that there is a high likelihood that elevated concentrations of petroleum hydrocarbons are present within the subsurface of the site. Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The

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extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

TPHg was reported in the soil sample collected from soil boring MW-1 from an approximate depth of 17.5 feet BGS. Additionally, staining and petroleum hydrocarbon odors were observed in the soil samples collected from approximately 20 feet BGS in soil borings TMP-4 (Appendix A) and B1, B2, B5, and B6 (Figure 2; Recon, 1995). As discussed in the previous site investigation report prepared by RECON (Recon, 1995), it is interpreted that there is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

6.2 Groundwater Conditions

Groundwater was encountered during drilling at depths of approximately 16 to 22 feet BGS. Since groundwater was not previously encountered, it is interpreted that groundwater had risen at least 4 feet since February 1995. The groundwater gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995).

In soil boring MW-1, groundwater was initially encountered at approximately 19 feet BGS (Appendix A). Prior to development, the depth to water measured in the groundwater monitoring well was approximately 12.5 feet BGS. The groundwater encountered is interpreted to have been present within a semi-confined aquifer.

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Table 1). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively (Figure 3). Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. The concentrations of TPHg and benzene in the groundwater samples collected from these wells are judged to be high. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for *benzene in drinking water*.

What are judged to be a generally low concentrations of aromatic volatile organic compounds have been reported in groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6. A concentration of 0.005 mg/l of benzene was reported in the groundwater sample collected from temporary monitoring well TMP-4 (Table 1, Figure 3). The reported benzene concentration exceeds the State

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Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water. A concentration of 0.002 mg/l of MTBE was reported in the groundwater sample collected from temporary monitoring well TMP-6. A State Maximum Contaminant Level for MTBE in drinking has not yet ben promulgated. The compound is listed for regulation. However, the reported MTBE concentration is below the EPA's Preliminary Remediation Goal of 0.18 mg/l for MTBE in tap water.

An estimate of the extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3. Groundwater samples collected from temporary monitoring wells TMP-2, TMP-3, and TMP-5 were not reported to contain concentrations of TPHg or BTXE above the analytical method reporting limits. Based on this, the plume is judged to have a low likelihood of extending beyond the locations of temporary monitoring wells TMP-2, TMP-3, and TMP-5. Based on the interpreted low concentrations of benzene and MTBE reported in the groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6, respectively, the eastern downgradient extent is interpreted to be located in the general area of temporary wells TMP-4 and TMP-6's former location.

Soil boring B-1 was reported to contain elevated concentrations of petroleum hydrocarbons within a soil sample collected from the interpreted capillary fringe (Recon, 1995). It is therefore interpreted that it is likely that the plume extends to at least this former boring location. The soil sample collected from the interpreted capillary fringe in soil boring B-4 was not reported to contain concentrations of petroleum hydrocarbons in excess of the laboratory analytical method detection limits (Recon, 1995). Therefore, it is judged that there is a low likelihood that the petroleum hydrocarbon plume does not extend upgradient a significant distance beyond the former UST location. Based on the reported analytical results, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries (Figure 3).

7.0 CONCLUSIONS

Based on the information presented in this report, the professional judgment of RECON, and current regulatory guidelines, the following conclusions have been made:

- Vadose zone soil is interpreted to have been impacted by petroleum hydrocarbons released from the former gasoline USTs. The extent of the vadose zone soil impact is interpreted to be limited to within 10 to 15 feet of the former UST location. The TPHg concentration is judged to generally be less than 100 milligrams per kilogram (mg/kg), except in the vicinity of the capillary fringe where the concentration may be greater.

- There is a high likelihood that the petroleum hydrocarbons encountered at approximately 20 feet BGS have migrated within or on the groundwater away from the former UST excavation, and have been adsorbed onto the soil.

- Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1. The reported benzene concentrations exceed the State Maximum Contaminant Level of 0.001 mg/l for benzene in drinking water.

- Based on the data presently available, the plume of petroleum hydrocarbons within the groundwater is judged to be limited to within the site boundaries.

8.0 RECOMMENDATIONS

Based on the information presented in this report, current regulatory guidelines, and the professional judgment of RECON, the following recommendations are presented:

- Prepare a workplan for a feasibility study and pilot test of a remedial technology for site cleanup. The workplan should contain an evaluation of remedial alternatives and address additional well installation for site monitoring.

- Conduct the feasibility study and pilot test to assess the applicability of the selected remedial alternative.

- Implement remedial actions to promote remediation of the petroleum hydrocarbons within the subsurface of the site.

- Install and monitor additional wells to assess the effectiveness of the remedial actions.

9.0 LIMITATIONS

Our professional services were performed, data evaluated, and recommendations prepared in accordance with generally accepted geological/engineering principles and practices. The judgments, conclusions, and recommendations described in this report pertain to the conditions judged to be present or applicable at the time the work was performed. Future conditions may differ from those described herein and this report is not intended for use in future evaluations unless an update is conducted by a consultant familiar with subsurface investigations. Use of this report is provided to Mr. Arnold Pedersen for his exclusive use and shall be subject

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to the terms and conditions in the applicable contract between Mr. Arnold Pedersen and RECON. Any third party use of this report shall also be subject to the terms and conditions governing the work in the contract between Mr. Arnold Pedersen and RECON. Any unauthorized release or misuse of this report shall be without risk or liability to RECON.

Certain information contained in this report may have been rightfully provided to RECON by third parties or outside sources. RECON does not make any warranties or representations, whether expressed or implied, regarding the accuracy of such information, and shall not be held accountable or responsible in the event that any such inaccuracies are present.

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10.0 REFERENCES

Recon (Recon Environmental Corp.), 1995, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

USGS (United States Geological Survey), 1980, San Mateo, Calif. quadrangle, 7.5-minute series (topographic), dated 1956, photorevised 1980, scale 1:24,000.

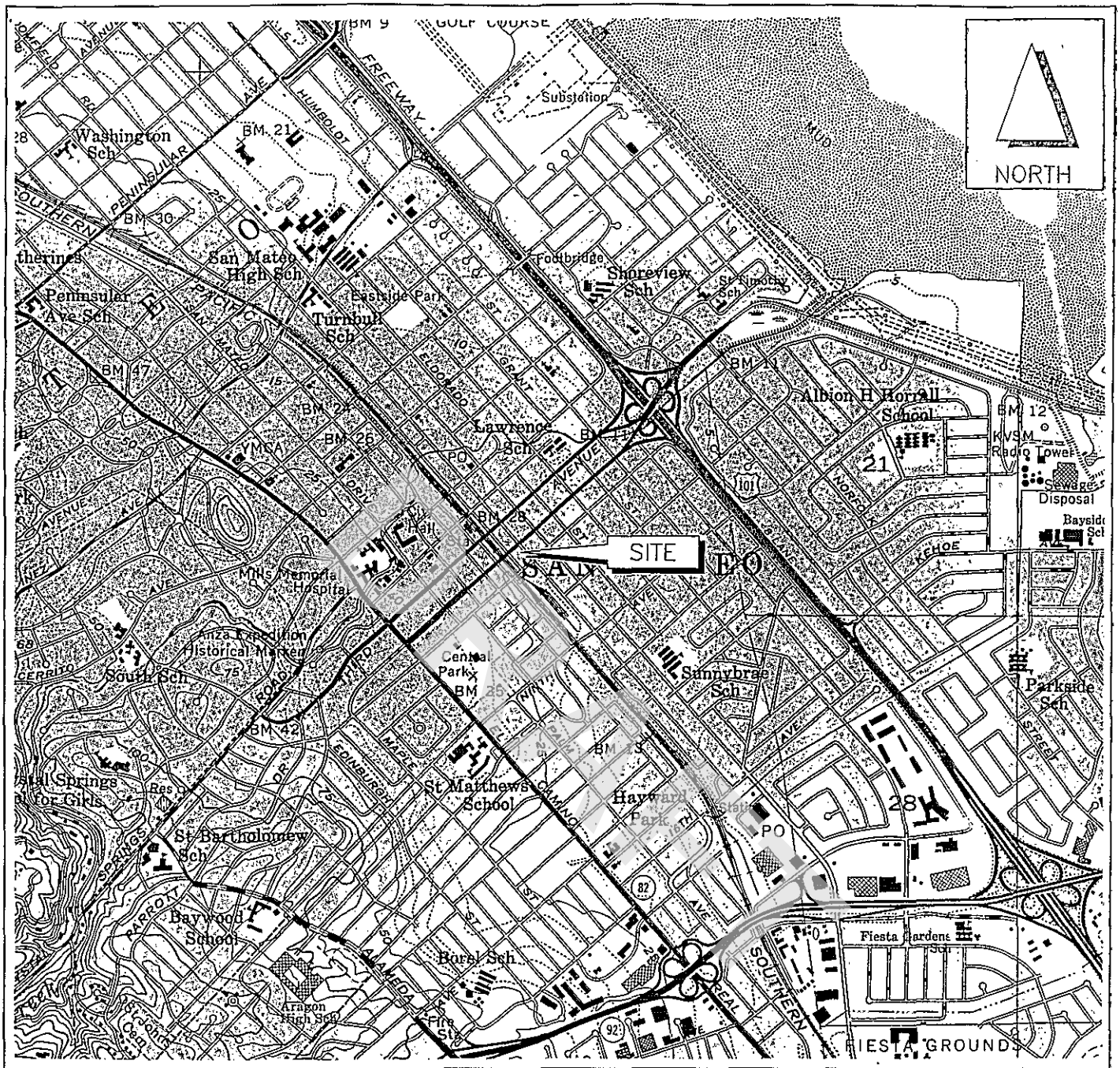
TABLE 1
ANALYTICAL RESULTS

Sample Designation	Boring/Well Location	8015 (1) TPHg	8020 (2) Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE
Soil Samples (3)							
TMP1-15-1	TMP-1	ND (4)	ND	ND	ND	ND	-- (5)
TMP1-20-2	TMP-1	360	1.2	0.2	2.5	5	--
TMP2-15-1	TMP-2	ND	ND	ND	ND	ND	--
TMP3-15-2	TMP-3	ND	ND	ND	ND	ND	--
TMP4-15-1	TMP-4	ND	ND	ND	ND	ND	--
TMP5-4-1	TMP-5	ND	ND	ND	ND	ND	ND
TMP6-5-1	TMP-6	ND	ND	ND	ND	ND	ND
MW1-17-1	MW-1	840	2	1.4	10	28	--
Groundwater Samples (6)							
TMP-1	TMP-1	34	0.82	0.029	0.86	1.5	--
TMP-2	TMP-2	ND	ND	ND	ND	ND	--
TMP-3	TMP-3	ND	ND	ND	ND	ND	--
TMP-4	TMP-4	ND	0.005	ND	ND	ND	--
TMP5-W	TMP-5	ND	ND	ND	ND	ND	ND
TMP6-GW	TMP-6	ND	ND	ND	ND	ND	0.002
MW1-395	MW-1	78	4.1	0.17	2	7.3	--

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified. TPHg = total petroleum hydrocarbons as gasoline.
2. Analysis conducted in general accordance with EPA Method No. 8020. MTBE = methyl tertiary butyl ether.
3. Concentrations reported in milligrams per kilogram (mg/kg).
4. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits. See Appendix B for specific analytical method reporting limits.
5. -- = compound not quantified or reported by the laboratory.
6. Concentrations reported in milligrams per liter (mg/l).

DRAFT



0 1/4 1/2 1

Scale (miles)

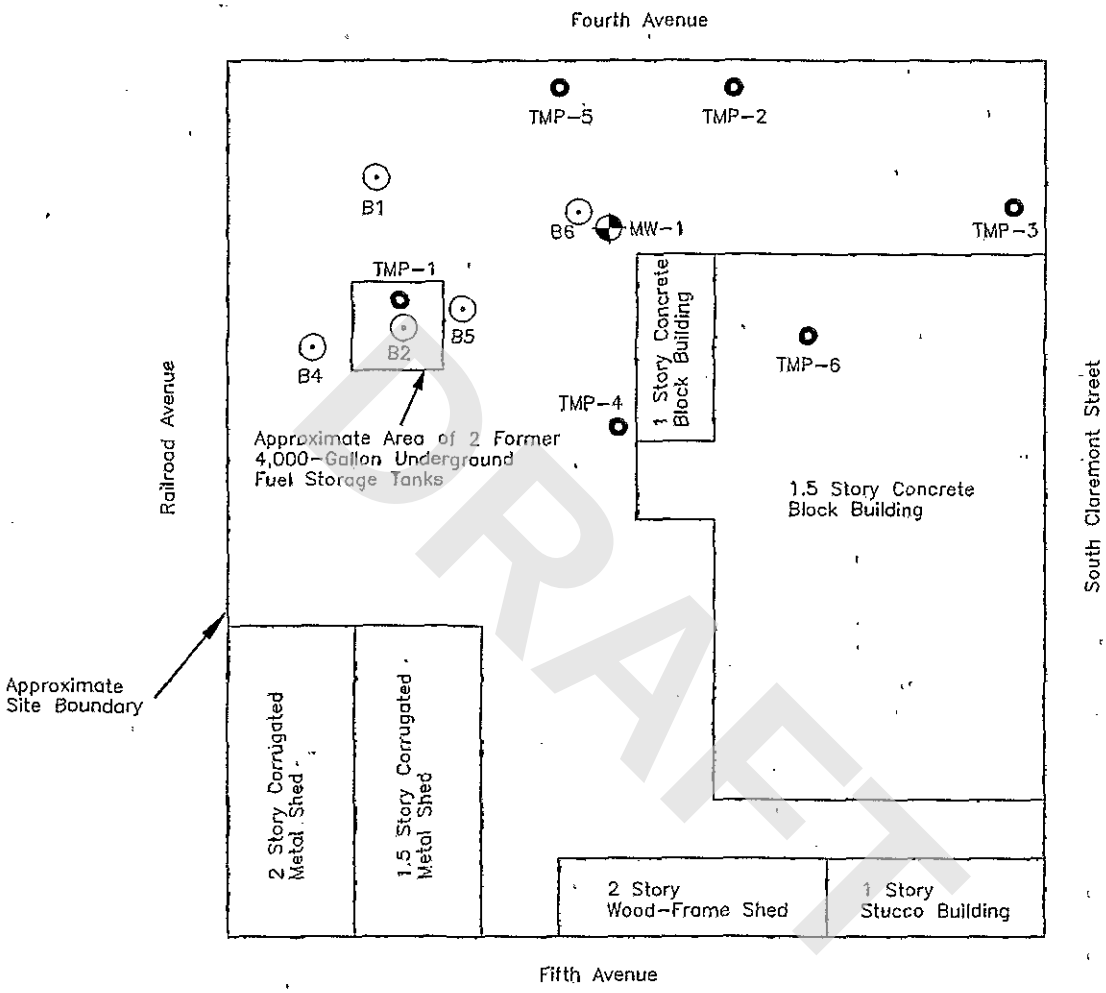
Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

RECON ENVIRONMENTAL CORP.

SITE LOCATION MAP

PROJECT NO: S50026 | FIGURE 1



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EXPLANATION

B6 — Previous Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

0 50 100

Scale (ft)

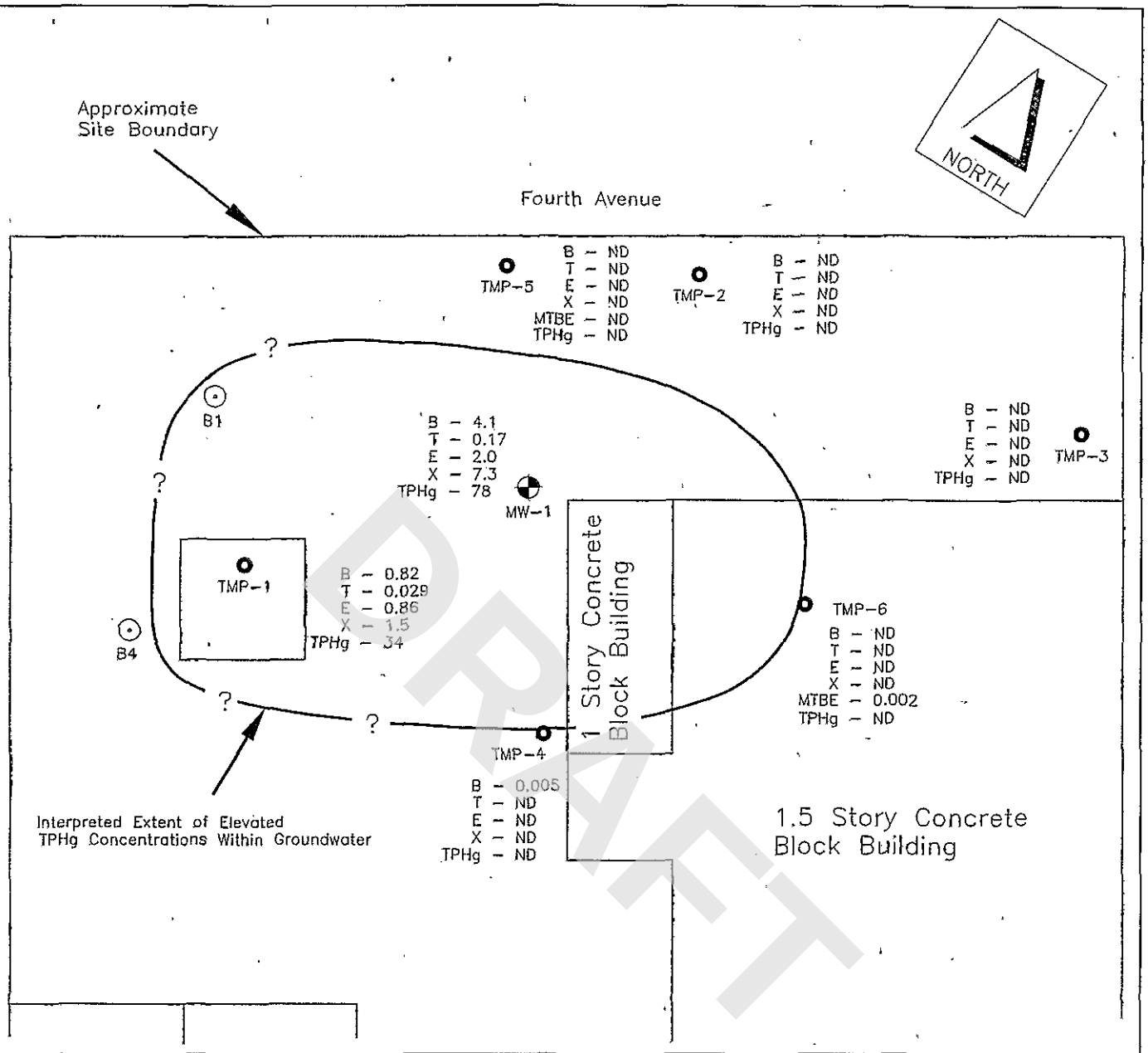
Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLAN

PROJECT NUMBER. S50026 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
MTBE – Methyl Tertiary Butyl Ether
TPHg – Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

RECON ENVIRONMENTAL CORP.

INTERPRETED PLUME EXTENT

PROJECT NUMBER S50026 | FIGURE 3

APPENDIX A

DRILLING PROCEDURES

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DRILLING PROCEDURES

The procedures that will used for drilling the borings, collecting soil samples, and installing and developing the groundwater monitoring wells are presented below.

Soil Borings

- Permits for the drilling and installation of the groundwater monitoring wells were obtained from the San Mateo County Department of Health Services prior to installing the wells.

- Five soil borings were advanced to depths of approximately 21.5 to 26.5 feet below the ground surface using an 8-inch outer diameter hollow-stem auger.

- The auger and drilling equipment was washed prior to drilling at each location.

- Soil descriptions, sample type and depth, and related drilling information was recorded on a boring log under the supervision of a State-registered geologist from Recon Environmental Corp.

- Soil samples were collected on 5-foot depth intervals, or where detailed lithologic information was desired, using California-modified split-barrel samplers.

- The samplers were washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers were dried by air or with paper towels prior to sampling.

- Soil samples were collected in six-inch long, brass sample tubes inserted inside the samplers. The sample tubes were prewashed by the supplier.

- Samplers were driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches were recorded on the boring log.

- Following retrieval of the sampler, the first sample tube was removed from the sampler, the ends covered with aluminum foil, and capped with PVC end caps. Each sample was labeled with the sample number, date, project number, and samplers initials.

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- Soil in other sample tubes (where available) was used to describe the lithology and measure VOC concentrations. Approximately half of a sample within the sample tube was removed. The tube was then capped with PVC end caps and set aside in approximately isothermal conditions to allow VOCs, if present, to accumulate in the headspace above the sampled soil. The headspace was then be sampled using portable photo-ionization detector. The probe was inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements were considered during the selection of soil samples for laboratory analysis.

- Samples retained for laboratory analysis were placed in ziplock bags and stored on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

- Soil from the drilling operations was placed into 55-gallon drums for storage at the site.

Temporary Monitoring Wells

- The temporary monitoring wells were constructed of flush-jointed, threaded, 2-inch I.D., schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the temporary monitoring wells.

- A bottom screw cap was placed on the bottom of the well casing. A 10-foot length of slotted casing for temporary monitoring well TMP-1 and a 5-foot length of slotted casing for the remainder of the temporary monitoring wells was joined to the bottom screw cap. Blank casing was used to construct the remainder of the wells.

- The augers were removed from the boreholes and the casing and filter pack placed into the open borehole for the temporary monitoring wells. The filter pack extended to approximately 2 feet above the top of the screen.

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- An approximately 1-foot thick bentonite plug was placed above the sand filter pack. The annulus above the bentonite in the temporary monitoring wells was left open.

- The temporary monitoring wells were purged of approximately 1 to 2 casing volumes of water prior to sample collection.

- Water removed from the monitoring wells was placed into D.O.T.-approved 55-gallon drums. The drums were labeled with the contents, date, well number, and job number. The drums were stored at the site.

Permanent Monitoring Well

- The permanent monitoring well was constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 PVC casing. The slotted interval for the temporary wells consisted of 0.020-inch machined slots. The well casing was delivered to the site in factory plastic wrap.

- The filter pack consisted of #3 Lone Star Sand. The slot size and filter pack was selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring wells.

- A bottom screw cap was placed on the bottom of the casing. A 10-foot length of slotted casing was joined to the bottom screw cap. Blank casing was used to construct the remainder of the well.

- During placement of the filter pack, the well casing was suspended in the augers. The augers were lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers were then slowly be lifted with sand filter pack placed "continuously" until the sand was approximately 2 feet above the top of the screen.

- An approximately 2-foot thick bentonite plug was placed above the sand filter pack.

- The annulus above the bentonite plug was backfilled with a cement grout slurry. The cement grout extended to a depth of approximately 1 foot below the ground surface.

- A well housing equipped with a traffic-rated cover was placed above the monitoring well casing and set in concrete. The well housing was set approximately flush with the ground surface. A locking device was installed to minimize the likelihood of unauthorized access to the well.

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- The grout was allowed to cure for approximately 72 hours prior to monitoring well development. Well development was conducted by initially surging the well followed by removal of water using a surface pump or hand bailer. Surging was conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging was conducted at least twice over the length of the well screen. Measurements of temperature, conductivity, and pH were recorded for samples of the groundwater removed during development of the well. Development continued until the measured groundwater parameters stabilized at a consistent value and the turbidity of the water removed decreased to a degree judged acceptable by Recon Environmental Corp.

- Water removed from the monitoring well was placed into a D.O.T.-approved 55-gallon drum. The drum was labeled with the contents, date, well number, and job number. The drum was stored at the site.

Groundwater Sample Collection

- Field activities and equipment utilization were recorded on field report forms.

- The water level and depth to the bottom of the permanent monitoring well were measured using an electrical conductance probe to the nearest 0.01 foot. The probe was rinsed using deionized water prior to use. The presence of free-phase petroleum hydrocarbon was evaluated using petroleum-sensitive paste.

- Groundwater samples were collected from the permanent monitoring well following development. Groundwater samples were collected from the temporary monitoring wells following purging.

- A stainless steel bottom valve bailer was used for collection of groundwater samples. The bailer was washed in an Alconox solution, two tap water rinses, and a deionized water rinse prior to collection of samples.

- New nylon rope was used to lower the bailers into the wells.

- Groundwater samples were placed into laboratory-supplied containers containing preservatives, where appropriate.

- Groundwater was discharged from the bailer via a bottom emptying device. Discharge to the containers was conducted in a manner to minimize bubbling and agitation of the liquid. The container was filled to the top forming a meniscus to minimize the headspace.

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- All samples were placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius.

- Chain of custody procedures, including the use of chain of custody forms, were used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 22 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

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DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10 YR 5/4), MOIST, MEDIUM DENSE, SILTY SANDY GRAVEL (GM)			15	0	80		TMP1-1	
10	MODERATE BROWN (5YR 4/4), DAMP AT 10 FEET			21	0	100		TMP1-2	
15	GRAYISH OLIVE (10YR 4/2), AND MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SILTY SAND (SM), SOME CLAY			25	35	100		TMP1-3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, DENSE, CLAYEY SANDY GRAVEL (GC),			36	230	100		TMP1-4	PETROLEUM ODOR IN SAMPLE
	WET AT 21.5 FEET	▼		39	1400	100		TMP1-5	STRONG PETROLEUM ODOR IN SAMPLE
25	0.5 INCH SAND THICK INTERBEDS			37	980	100		TMP1-6	PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 26.5 FEET								

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-1		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026	
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95	
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95	
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 16 Complete: 16	
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷	
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷ NEAT CEMENT			

DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVELLY SAND (SW)			15	0	75		TMP2-1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SANDY GRAVEL (GW), TRACE SILT AND CLAY			13	0	100		TMP2-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), WET AT 15 FEET	▼		16	0	100		TMP2-3	
20				23	0	100		TMP2-4	
	BOTTOM OF BORING 21.5 FEET								
25									

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-2		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

DRAFT

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), TRACE SAND			16	0	80		TMP3–1	
10				28	0	100		TMP3–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, VERY STIFF, CLAY (CL), TRACE SAND AND SILT	▼		19	0			TMP3–3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, CLAYEY GRAVEL (GC), SOME SAND			13	0			TMP3–4	
	BOTTOM OF BORING 21.5 FEET								
25									

BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP–3	BORING LOG	1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 17 Complete: 17
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, MEDIUM DENSE, CLAYEY SANDY GRAVEL (GC).			12	0	90		TMP4–1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), SOME SAND			20	0	100		TMP4–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4) WET, MEDIUM DENSE DENSE, SILTY GRAVEL (GM), TRACE CLAY	▼		14	0	100		TMP4–3	
20	GRAYISH OLIVE (5Y 5/4), AND DENSE AT 20 FEET WITH SOME SAND AND LESS SILT			31	22	100		TMP4–4	DEGRADED PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 21.5 FEET								
25									

DRAFT

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP–4		1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 6/13/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 6/13/95
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 55 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 21.5	WELL DEPTH(FT) ▷	WATER DEPTH(FT)—Initial: 18 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ CEMENT SLURRY		

DRAFT

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, MEDIUM DENSE, SANDY GRAVEL (GP)			20	0	80		TMP5-1	
10	GRAVEL, TRACE SAND AT 10 FT.			24	0	100		TMP5-2	
				21	0	100		TMP5-3	
15	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, VERY STIFF, SILTY CLAY (CL)			22	0	100		TMP5-4	
	DARK YELLOWISH BROWN (10YR 4/2), DAMP, MEDIUM DENSE, CLAYEY GRAVEL (GC)	▽							DRILLER NOTES EASIER DRILLING AT 18 FEET
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, GRAVEL (GP); SOME SAND, TRACE SILT AND CLAY			20	0	100		TMP5-5	
	BOTTOM OF BORING 21.5 FEET								
25									

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-5		1 OF 1	-

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50028	
LOGGED BY ▷ KEN WALTER		START DATE ▷ 7/10/95	
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 7/10/95	
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 55 EQUIPPED WITH 8–INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 21.5	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial:	Complete:
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷	
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷ CEMENT SLURRY			

DRAFT

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	DARK YELLOWISH BROWN (10YR 4/2), DAMP, MEDIUM DENSE, CLAYEY SAND (SC); TRACE GRAVEL			22	1.6	100		TMP6–2	
10	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, DENSE, CLAYEY GRAVEL (GC)			31	0.5	100		TMP6–3	
15				52	0.1	100		TMP6–4	DRILLER NOTES EASIER DRILLING AT 17 FEET
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, SANDY GRAVEL (GP); TRACE CLAY			22	1.8	100		TMP6–5	1 " OF WATER IN BOTTOM OF BORING
25	BOTTOM OF BORING 21.5 FEET								

BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP–6	BORING LOG	1 OF 1	

PROJECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026
LOGGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
CHECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26'	WELL DEPTH(FT) ▷ 25'	WATER DEPTH(FT)–Initial: 19 Complete: 13
WELL MATERIALS ▷ 2" SCHEDULED 40 PVC		WELL SCREEN INTERVAL(FT) ▷ 16' TO 26'
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷		

DRAFT

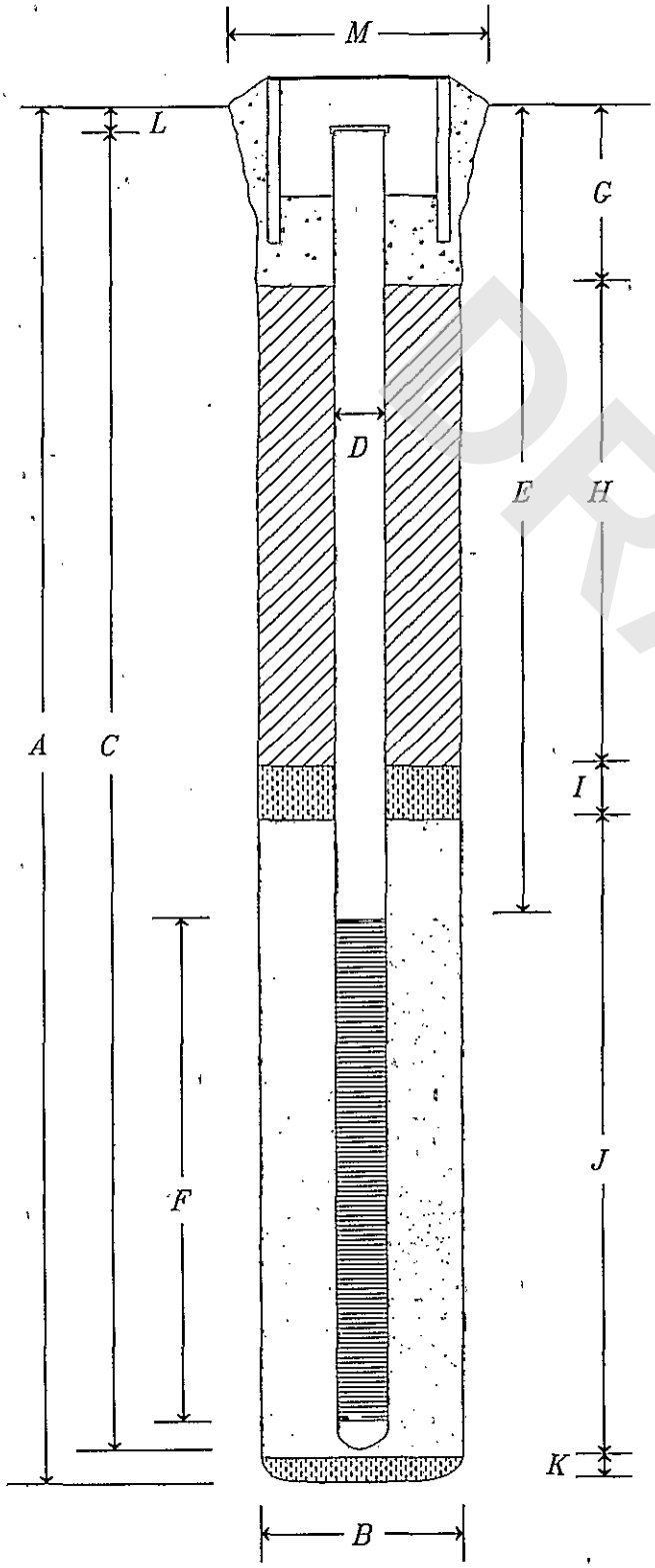
DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, DENSE, GRAVEL (GP), SOME SAND, TRACE CLAY			17 20	0	90		MW1–1	
10				37	0	100		MW1–2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, HARD, SILTY CLAY (CL)	▼		25	0	100		MW1–3	
20	MODERATE OLIVE BROWN (5Y 4/40), WET, MEDIUM DENSE, GRAVEL (GP), SOME SAND, TRACE SILT AND CLAY			19	470	100		MW1–4	
25	MODERATE OLIVE BROWN (5Y 4/4), WET, VERY STIFF, SILT (ML), TRACE SAND AND GRAVEL			13	110	100		MW1–5	
	BOTTOM OF BORING 26 FEET								

BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
MW–1		1 OF 1	

SINGLE COMPLETION WELL DETAILS

PROJECT NUMBER: S50026
PROJECT NAME: OLD LUMBER 3
COUNTY: SAN MATEO
WELL PERMIT NO.: SCVD 95W0181

BORING/WELL NO.: MW-1
TOP OF CASING ELEV.:
GROUND SURF. ELEV.:
DATUM:



EXPLORATION BORING

A. Total Depth 26 ft.
B. Boring Diameter 8 in.
Drilling Method Hollow Stem Auger

WELL CONSTRUCTION

C. Casing Length 25.5 ft.
Material 2" Schedule 40 PVC
D. Diameter 2 in.
E. Depth to Top of Perforations 16 ft.
F. Perforated Length 10 ft.
Perforated Interval from 16 to 26 ft.
Perforation Type Machine Slot
Perforation Size 0.020 inch
G. Surface Cap 1 ft.
Cap Material Concrete
H. Backfill 11 ft.
Backfill Material Cement Grout
I. Plug 3 ft.
Plug Material Bentonite Chips
J. Filter Pack 11 ft.
Material #3 Lone Star Sand
K. Bottom Seal N/A ft.
Material N/A
L. Top of Casing Depth 0.5 ft.
M. Protective Cover Diameter 12 in.

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GROUNDWATER COLLECTION LOG **WELL NO.**

Project Name: Old Lumber
Project Number: 550026
Date: 3-31-95

Sample Number: MW1-395
Depth to Well Bottom: ~~12.27~~ 25.5
Depth to Water: 12.27
Purge Method: Bailer
Sample Method: Bailer

Time	Cumulative Volume of Water Purged	pH	Electrical Conductivity	Temperature	Comments
1500	0.5	7.08	2.06x1000	69.3	Very Turbid
	3.0	6.92	1600	65.4	" "
	6.0	6.92	1420	62.1	
	8.0	6.87	1160	61.5	
	12	6.99	1215	59.8	

Sample Turbidity: Medium

Total Number of Samples Collected

40 ml VOA Vials: 2
200 ml Plastic Bottles:
1 Liter Amber Bottles:
1 Gal. Amber Bottles:
Other:

Laboratory: North State
Date Shipped: 4-3-95
Shipped Via: Hand Delivered
Sampled By: KGW

Estimated Volume to Purge = 3.14 x (5 casing vol.) x (7.5 gal. per cubic ft) x (height of water in ft) x (radius of well in ft squared)
= 3.14 x 5 x 7.5 x [ ] x ([ ] squared) =

DRAFT

APPENDIX B

LABORATORY ANALYTICAL REPORTS

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North State Environmental
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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-01	TMP-2 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-02	TMP-3 Water	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-03	TMP-4 Water	Benzene	5	ug/L
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-04	TMP-1 Water	Benzene	820	ug/L
		Toluene	29	ug/L
		Ethylbenzene	860	ug/L
		Xylenes	1500	ug/L
		Gasoline	34	mg/L
95-112-05	TMP1-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-06	TMP2-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-07	TMP3-15-2	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	

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North State Environmental
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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-112
CLIENT: RECON
PROJECT NO: S50026
PROJECT NAME: OLD LUMBER 3

DATE SAMPLED: 03-27-95
DATE EXTRACTED: 03-28-95
DATE ANALYZED: 03-28-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-112-08	TMP4-15-1	Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	
95-112-09	MW1-17-1	Benzene	2000	ug/Kg
		Toluene	1400	ug/Kg
		Ethylbenzene	10000	ug/Kg
		Xylenes	28000	ug/Kg
		Gasoline	840	mg/Kg
95-112-10	TMP1-20-2	Benzene	1200	ug/Kg
		Toluene	200	ug/Kg
		Ethylbenzene	2500	ug/Kg
		Xylenes	5000	ug/Kg
		Gasoline	360	mg/Kg

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	5	ug/Kg	ND	AVG 101%	3
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 101%	7

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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RECON ENVIRONMENTAL CORP.
7000 Marina Boulevard, 4th Floor, Brisbane, California 94005
Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

95-112

Project Name	Project Number
Old Lumber 3	550026
Send Report Attention of: Ken Walter	Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	Type of Analysis: TPH (g)	Type of Analysis: BTEX	Condition of Samples
TMP-2	3/27/95	1040	Water		3	40 ml VOA		✓	✓	~4°C
TMP-3	"	1215	Water		3	40 ml VOA		✓	✓	~4°C
TMP-4		1515	Water		3	40 ml VOA		✓	✓	~4°C
TMP-1		1540	Water		3	40 ml VOA		✓	✓	~4°C
~~TMP-~~										
TMP1-15-1		0800			1			✓	✓	
TMP2-15-2		0950			1			✓	✓	
TMP3-15-2		1120			1			✓	✓	
TMP4-15-1		1315			1			✓	✓	
MW1-17-1		1500			1			✓	✓	
TMP1-20-2	3-27-95	0815			1			✓	✓	
TMP1-22-1	3/27/95				1					

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	3-28-95 1158	[signature] 3-28-95	11:58	Normal Turnaround
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Relinquished by:	Date/Time:	Received by:	Date/Time:	

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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-116
CLIENT: RECON
PROJECT NAME: OLD LUMBER 3
PROJECT NO: S50026

DATE SAMPLED: 03-31-95
DATE EXTRACTED: 04-03-95
DATE ANALYZED: 04-03-95

BTXE AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-116-01	MW1-395 Water	Benzene	4100	ug/L
		Toluene	170	ug/L
		Ethylbenzene	2000	ug/L
		Xylenes	7300	ug/L
		Gasoline	78	mg/L

Quality Control Quality Assurance Summary:Water

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	0.5	ug/L	ND	AVG 97%	1
Toluene	8020	0.5	ug/L	ND		
Ethylbenzene	8020	0.5	ug/L	ND		
Xylenes	8020	1	ug/L	ND		
Gasoline	8015/5030	50	ug/L	ND	AVG 108%	6

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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RECON ENVIRONMENTAL CORP.
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Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

95-116

Project Name: Old Lumber 3

Project Number: S50026

Send Report Attention of: K. Walter

Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Con-tainers	Type of Containers	Preser-vative	TPH(G)	BTEX	Condition of Samples
MW1-395	3-31-95	1640	Water		2	Glass		√	√	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	4-3-95 0755	[signature]	4/3/95 0755
Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Remarks:

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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-256
CLIENT: RECON
PROJECT NAME: OLD LUMBER

DATE SAMPLED: 06-13-95
DATE EXTRACTED: 06-13-95
DATE ANALYZED: 06-13-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No	Client ID	Analyte	Result
95-256-01	TMP5-4-1	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
95-256-02	TMP5-W Water	Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

Quality Control Quality Assurance Summary: Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
Benzene	8020	5	ug/Kg	ND	AVG 96%	9
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 108%	16

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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95-256

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Phone: 415–742–9900; Fax: 415–742–1033

CHAIN OF CUSTODY RECORD

Project Name	Project Number								Type of Analysis																						Condition of Samples
Old Lumber									TPHg	BTXE																					
Send Report Attention of: Don Bransford			Analytical Laboratory: North State																												
Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative																								
TMP5-4-1	6/13/95		Soil		1	brass			✓	✓																					
~~TMP6~~																															
TMP5-W	6/13/95		Water		2	Glass 40ml			✓	✓																					
(SW 6/13/95)																															

Relinquished by:	Date/Time:	Received by:	Date/Time:	Remarks:
[signature]	6/13/95 1515	[signature] 6/13/95	15:15	
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Relinquished by:	Date/Time:	Received by:	Date/Time:	

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CERTIFICATE OF ANALYSIS

JOB NO: 95-256
CLIENT: RECON
PROJECT NAME:OLD LUMBER

DATE SAMPLED: 06-13-95
DATE EXTRACTED:06-13-95
DATE ANALYZED: 06-13-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No	Client ID	Analyte	Result
95-256-01	TMP5-4-1	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND
95-256-02	TMP5-W Water	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

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Quality Control Quality Assurance Summary:Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 96%	9
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 108%	16

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

95-256

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CHAIN OF CUSTODY RECORD

Project Name	Project Number
Old Lumber	

Send Report Attention of:	Analytical Laboratory:
Don Bransford	North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPHg	BTXE	Condition of Samples
TMP5-4-1	6/13/95		Soil		1	brass		✓	✓	
~~TMP6~~ (GW 6/13/95)										
TMP5-W	6/13/95		Water		2	Glass 40ml		✓	✓	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	6/13/95 1515	[signature] 6/13/95	15:15
Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Remarks:

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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-300
CLIENT: RECON
PROJECT NAME:Old Lumber

DATE SAMPLED: 07-10-95
DATE EXTRACTED:07-10-95
DATE ANALYZED: 07-10-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result
95-300-01	TMP6-5-1	MTBE	ND
		Benzene	ND
		Toluene	ND
		Ethylbenzene	ND
		Xylenes	ND
		Gasoline	ND

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Quality Control Quality Assurance Summary:Soil

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	5	ug/Kg	ND	AVG 98%	8
Benzene	8020	5	ug/Kg	ND		
Toluene	8020	5	ug/Kg	ND		
Ethylbenzene	8020	5	ug/Kg	ND		
Xylenes	8020	10	ug/Kg	ND		
Gasoline	8015/5030	0.5	mg/Kg	ND	AVG 106%	5

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C E R T I F I C A T E O F A N A L Y S I S

JOB NO: 95-300
CLIENT: RECON
PROJECT NAME:Old Lumber

DATE SAMPLED: 07-10-95
DATE EXTRACTED:07-10-95
DATE ANALYZED: 07-10-95

BTXEM AND GASOLINE RANGE ORGANICS BY EPA METHOD 8020/5030 AND 8015 M

Sample No.	Client ID	Analyte	Result	
95-300-02	TMP6-GW Water	MTBE	2	ug/L
		Benzene	ND	
		Toluene	ND	
		Ethylbenzene	ND	
		Xylenes	ND	
		Gasoline	ND	

Quality Control Quality Assurance Summary:Water

Analyte	Method	Reporting limit		Blank	MS/MSD Recovery	RPD
MTBE	8020	0.5	ug/L	ND	AVG 101%	6
Benzene	8020	0.5	ug/L	ND		
Toluene	8020	0.5	ug/L	ND		
Ethylbenzene	8020	0.5	ug/L	ND		
Xylenes	8020	1.0	ug/L	ND		
Gasoline	8015/5030	50	ug/L	ND	AVG 104%	9

ELAP CERTIFICATION NUMBER 1753

Reviewed and Approved by

John Murphy
Laboratory Director

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95-3 0

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Phone: 415-742-9900; Fax: 415-742-1033

CHAIN OF CUSTODY RECORD

Project Name: Old Lumber 3
Project Number: 550026
Send Report Attention of: K Walter
Analytical Laboratory: North State

Sample Number	Date	Time	Matrix	Location	No. of Containers	Type of Containers	Preservative	TPHg	BTXE	MTBE	Condition of Samples
TMP6-S-1	7/10/95		Soil		1	Brass		✓	✓		
TMP6-GW	7/10/95		Water		3	Glass		✓	✓	✓	

Relinquished by:	Date/Time:	Received by:	Date/Time:
[signature]	7/10/95 1230	[signature]	7/10/95 12:30
Relinquished by:	Date/Time:	Received by:	Date/Time:
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Remarks: Normal Turnaround

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Recon Environmental Corp.

7

Sabrina approval letter dated 9/5/95 however, Laurence Livermore letter issued → Everything stopped!!

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
AUG 28 1995
RECEIVED

REVISED WORKPLAN FOR MONITORING WELL NETWORK INSTALLATION AND FEASIBILITY STUDY FORMER PEDERSEN AND ARNOLD LUMBER YARD SAN MATEO, CALIFORNIA

#1965 sparge wp.

Sabrina's notes dated 8/14/95 directed sparge well wp.

RECON PROJECT NO.
S50044

DRAFT

PREPARED FOR:

SAN MATEO COUNTY DEPARTMENT OF HEALTH SERVICES
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

ON BEHALF OF:

ARNOLD PEDERSEN
220 CASTILLIAN WAY
SAN MATEO, CALIFORNIA 94402

PREPARED BY:

RECON ENVIRONMENTAL CORP.
7000 MARINA BOULEVARD, 4th FLOOR
BRISBANE, CALIFORNIA 94005

DATE ISSUED:

August 24, 1995

Recon
Environmental Corp.

August 24, 1995

Ms. Sabrina Mih
San Mateo County Department of Health Services
590 Hamilton Street
Redwood City, CA 94063

Subject: Revised Workplan for Feasibility Study and Groundwater Monitoring Well Installation at the Former Pedersen and Arnold Lumber Yard, San Mateo, California (RECON Project Number S50044)

Dear Ms. Mih:

Recon Environmental Corp. (RECON) is pleased to submit this workplan for your review. This workplan has been prepared at the request and authorization of Mr. Arnold Pedersen. The workplan has been revised to incorporate comments regarding the feasibility test and monitoring well installation as discussed in our telephone conversations following your review of the initial workplan.

If you have any questions regarding this revised workplan, please contact me at your convenience at (415) 742-9900.

Sincerely,
RECON ENVIRONMENTAL CORP.

REGISTERED GEOLOGIST
DONALD P. BRANSFORD
No. 5621
STATE OF CALIFORNIA

Donald P. Bransford, R.G. 5621
Environmental Services Manager

cc: Mr. Bill Bishop
Mr. Arnold Pedersen
Mr. Kent Woodell

Enclosure

DRAFT

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Appendix A. Air Sparge Test Procedures
Appendix B. Well Installation Procedures

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1.0 INTRODUCTION

This workplan has been prepared by Recon Environmental Corp. (RECON) to present the scope of work and procedures for performance of a feasibility study, and construction and monitoring of a groundwater monitoring well at the former Pedersen and Arnold Lumber Yard (site), San Mateo, California (Figure 1). This work is being performed at the site in response to a request for investigation and cleanup from the San Mateo County Department of Health Services, Office of Environmental Health (SMCDHS). Preparation of the workplan was authorized by Mr. Arnold Pedersen. This workplan is submitted to the SMCDHS on behalf of Mr. Pedersen, and incorporates changes in the feasibility study procedures and monitoring well installation developed by RECON after conversations with Ms. Sabrina Mih of the SMCDHS.

2.0 BACKGROUND INFORMATION

The site, bound by Railroad Avenue, Fourth Avenue, Fifth Avenue, and South Claremont Street (Figure 2), has historically been used as a lumber planing mill. Lumber operations initiated approximately 90 years ago. A car wash was also operated at the site. Two 4,000-gallon underground storage tanks (USTs) used to store gasoline and one 250-gallon UST used to store oil were formerly present on the site. The USTs are reported to have been removed, however, no information regarding soil sample analytical results was reported to be available (Recon, 1995a).

Based on the lack of soil analytical data following removal of the USTs, a subsurface investigation was conducted by RECON in February, 1995. Detectable concentrations of petroleum hydrocarbons were not reported in a soil sample collected from the vicinity of the former 250-gallon oil UST. Elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) were reported in a soil sample collected from approximately 15 feet below the ground surface (BGS) in the vicinity of the former gasoline UST excavation. Petroleum hydrocarbon odors were observed in a soil sample collected from approximately 20 feet BGS in this soil boring (Recon, 1995a).

Elevated concentrations of TPHg were also reported in soil samples collected from approximately 20 feet BGS in three of four soil borings outside the vicinity of the former gasoline UST excavation. It was interpreted by RECON that the TPHg reported in these soil samples was present within the capillary fringe or within the zone of soil periodically influenced by a fluctuating water table. It was therefore concluded that there was a high likelihood that groundwater at the site had been impacted by the gasoline present within the soil at the site. RECON recommended that a groundwater investigation be conducted to assess groundwater quality at the site (Recon, 1995a).

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Groundwater was encountered during subsequent investigations at depths of approximately 16 to 22 feet BGS. Groundwater levels within monitoring well MW-1 were measured to be approximately 12.5 feet BGS. The groundwater gradient is interpreted to slope to the east-northeast in the vicinity of the site (Recon, 1995b).

Elevated concentrations of petroleum hydrocarbons were reported in groundwater samples collected from wells TMP-1 and MW-1 (Figure 3). Concentrations of TPHg were reported to be 34 and 78 milligrams per liter (mg/l) in groundwater samples collected from monitoring wells TMP-1 and MW-1, respectively. Benzene concentrations were reported to be 0.82 and 4.1 mg/l in the same monitoring wells. What was judged to be generally low concentrations of aromatic volatile organic compounds were reported in groundwater samples collected from temporary monitoring wells TMP-4 and TMP-6. Benzene was reported at a concentration of 0.005 mg/l in the groundwater sample collected from temporary monitoring well TMP-4 and methyl tertiary butyl ether (MTBE) was reported at a concentration of 0.002 mg/l in the groundwater sample collected from temporary monitoring well TMP-6 (Recon, 1995b). The estimated extent of elevated petroleum hydrocarbon concentrations within groundwater is presented in Figure 3.

3.0 OBJECTIVES

The objectives of the work outlined in this workplan and feasibility study are as follows:

- Evaluate the technical feasibility of site remediation using air sparging techniques; and
- Monitoring the effectiveness of shallow groundwater remediation.

4.0 APPROACH

The approach that will be used to meet the objectives will include conducting a feasibility study to assess the technical and financial feasibility of site remediation by the selected alternative. The feasibility study will consist of a feasibility test of air sparge technology and evaluation of the results generated by the test. The feasibility test will include the installation of a temporary injection well with monitoring at temporary and existing observation points.

Following the feasibility study and prior to site remediation, a shallow groundwater monitoring well shall be constructed. The monitoring well will be monitored to evaluate the effectiveness of the shallow groundwater remediation.

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5.0 SCOPE OF WORK

The scope of work that will be conducted within the approach will include the following.

5.1 Air Sparge Test

5.1.1 Approach

Air sparging is the regulated injection of air into contaminated areas in the saturated zone. Air bubbles traverse horizontally and vertically through the soil column, creating a transient air-filled porosity in which volatilization can occur. The process effectively creates a crude air stripper in the subsurface, with the soil acting as the packing. Air is injected and allowed to flow through the water column over the "packing." Air bubbles that contact dissolved/adsorbed-phase contaminants in the aquifer cause the VOCs to volatilize.

The volatilized organics are carried by the air bubbles into the vadose zone, where they can be captured by a vapor extraction system. Moreover, the sparged air maintains a high dissolved oxygen content, which enhances natural biodegradation.

Air sparging also creates turbulence and increased mixing in the saturated zones, which increases the contact between groundwater and soil. This results in higher concentrations of the VOCs in the groundwater, which can be recovered by pumping or stripped by sparging.

5.1.2 Feasibility Test

An air sparge test shall be conducted by installing a sparge well with a short screened internal set at approximately 10 feet below the aquifer surface. Compressed helium will be used to introduce a tracer gas below the aquifer surface in the sparge well. Four temporary wellpoints shall be installed and used to measure helium concentrations over a period of two days in order to assess the radius of influence of air sparging near the sparge well. The data will be used to evaluate the feasibility of the air sparge technology and to design a sparge system which may be operated in conjunction with a vapor extraction system.

The air sparge feasibility test location is presented in Figure 4; procedures are contained in Appendix A.

5.1.3 Report Preparation

A report presenting the results of the air sparge feasibility test shall be prepared. The report shall discuss the air sparge feasibility test procedures and results, and discuss the data evaluation methodology and results. Field data forms shall be

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included. A conclusion regarding the feasibility of the air sparge technology for site remediation shall be made in the report. Should air sparging be judged to be feasible, a remedial alternative shall be recommended that will consider combining air sparging with other remedial technologies such as vapor extraction and/or groundwater extraction and treatment.

5.2 Monitoring Well Network

5.2.1 Mobilization

A permit for the installation of the monitoring well shall be obtained from the SMCDHS. Underground Service Alert shall be contacted and an underground utility survey performed to evaluate the presence of underground utilities within the vicinity of the proposed monitoring well.

5.2.2 Monitoring Well Installation

One additional monitoring well shall be installed at the location shown in Figure 5. The monitoring well will be located within the interpreted dissolved plume adjacent to former UST source. The well will be used to monitor, in conjunction with existing well MW-1, the effectiveness of groundwater remediation.

The groundwater monitoring well shall be installed using hollow-stem auger drilling equipment. The boring is to be drilled and logged under the supervision of a California-registered geologist. The lithologies encountered shall be logged using the soil cuttings and samples collected in general accordance with the Unified Soil Classification System. The boring shall be drilled to depth of up to 30 feet BGS. Soil samples shall be collected on approximate 5-foot intervals beginning at approximately 5 feet BGS using split-spoon samplers. Soil samples shall be collected and retained from each sampling interval. Soil samples shall be placed on ice in an insulated chest pending delivery to the laboratory for analysis. Soil cuttings are to be placed into 55-gallon drums for storage on the site.

The well shall be constructed of 2-inch diameter, flush-threaded PVC well casing in general accordance with SMCDHS guidelines. The well is to be constructed with a 10 to 15-foot section of screened casing to facilitate evaluation of the presence of free-phase petroleum product. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone.

The well shall be developed no sooner than 72 hours following construction. Prior to development, the water level within the well casing shall be measured and the presence of free-phase petroleum product evaluated. The well shall be initially surged using a surge block. Following surging, the water shall be removed from the well using a pump and/or bailer. Measurements of the temperature, pH, and

specific conductance of the water removed from the well shall be recorded on a well development log. Development shall continue until measurements of the temperature, pH, and specific conductance have stabilized, and the water removed is visually clear and free of sediment. A minimum of five well casing volumes of water shall be removed. Water generated during development shall be placed into 55-gallon drums for storage at the site.

The elevation and location of each well on-site shall be surveyed by a licensed land surveyor or civil engineer to second order accuracy. The elevation datum shall be mean sea level.

Well installation, development, and soil sampling procedures are presented in Appendix B.

5.2.3 Groundwater Monitoring

Groundwater monitoring shall be conducted on a quarterly basis. The first quarterly sampling event shall be coincide with well development. All monitoring wells on-site shall be included in the quarterly monitoring.

Prior to purging and sample collection, water levels shall be measured in the wells and recorded on a groundwater sampling log. The thickness of free-phase petroleum product or any evidence of sheen or odor shall be noted on the log. A minimum of three well casing volumes of water shall be purged. Purging shall be accomplished using a pump and/or bailer. If the wells become dry during purging and three casing volumes of water cannot be removed, then the wells shall be purged dry twice. All purging activities shall be recorded on a groundwater sample collection log.

Sample are to be collected once the water levels within the well casings have recovered to at least 80% of the pre-purge levels. Samples shall be collected using a stainless steel bailer or disposable polyethylene bailer. The samples shall be placed into laboratory supplied 40 milliliter (ml) volatile organic analysis vials (VOA) containing preservative. The samples shall be transferred to the containers using a teflon bottom emptying devise. Care shall be taken to minimize volatilization during the sampling process. The samples shall be placed on ice in an insulated chest pending delivery to the laboratory for analysis. Groundwater sampling procedures are presented in Appendix B.

5.2.4 Laboratory Analysis

Soil and groundwater samples shall be submitted to a California-certified hazardous waste laboratory for analysis. Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling from the time of collection to delivery to the laboratory. One soil sample from the boring and one

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groundwater sample per well during each monitoring event shall be analyzed for TPHg in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified; and benzene, toluene, xylenes, ethylbenzene, and MTBE in general accordance with EPA Method No. 8020.

5.2.5 Reporting

Quarterly reports shall be prepared for submittal within approximately 4 weeks of the sampling event. The reports shall be submitted to the SMCDHS on behalf of the client. The reports shall contain a discussion of the sampling event, data generated during the sampling event, and laboratory analytical results. Included in the reports shall be tabulated water level and analytical results, a site location map, site plot plan, and maps of chemical concentrations. The tabulated results shall contain all historical water level and groundwater analytical data. The first report shall also document the construction of monitoring well MW-2 and contain a boring log, well completion log, and well development log, in addition to soil analytical results.

5.2.6 Waste Disposal

All wastes generated shall be disposed in a manner that is appropriate for the materials and reported analytical results. Groundwater generated during the quarterly monitoring events shall be disposed as soon as is practical.

6.0 SCHEDULE

The proposed schedule is presented below in weeks from project initiation.

Permitting and Mobilization	week 2
Air Sparge Testing	
Monitoring Point Installation	week 3
Pilot Test	week 4
Report Preparation	week 6
Monitoring Well Network Construction	prior to remediation

7.0 REFERENCES

Recon (Recon Environmental Corp.), 1995a, Subsurface investigation, former Pedersen and Arnold lumber Yard, San Mateo, California; report dated March 13, 1995, 9 p.

_____, 1995b, Groundwater investigation, former Pedersen and Arnold Lumber Yard, San Mateo, California; report dated August 7, 1995, 10 p.

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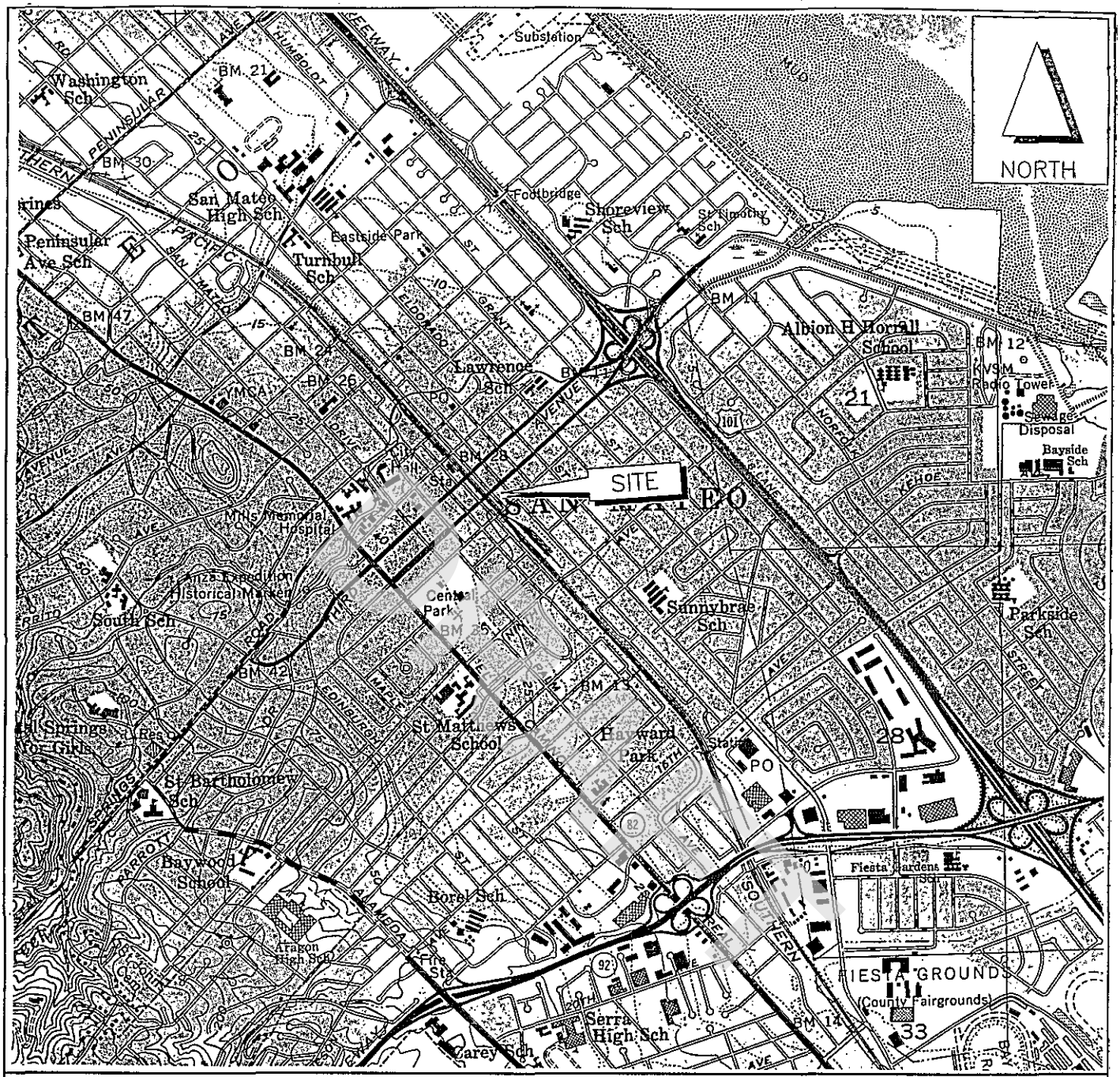


0 1/4 1/2 1

Scale (miles)

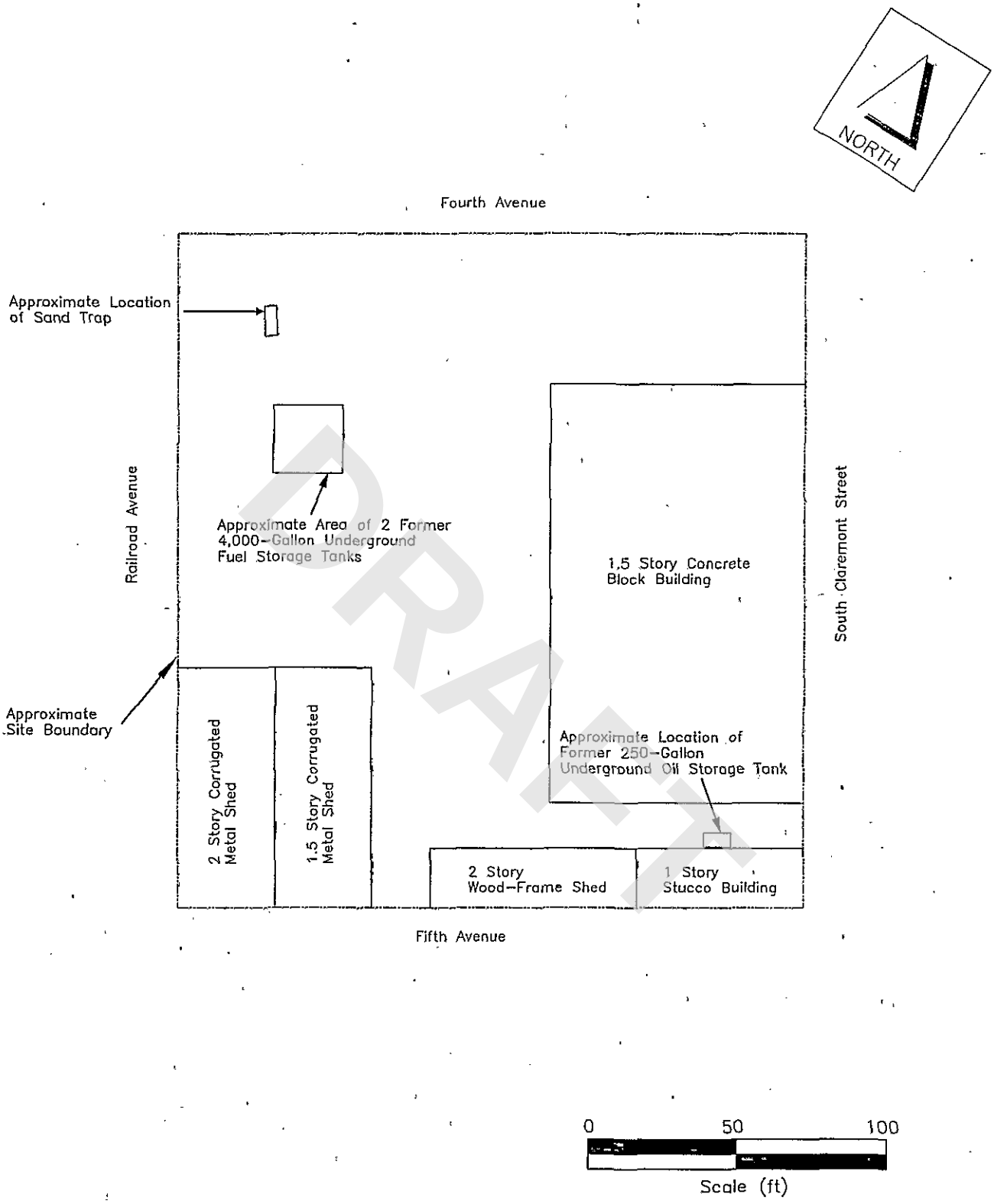
Notes:

1. All locations and dimensions are approximate.
2. Base map from USGS San Mateo, California, 7.5-Minute Series (Topographic), 1956, Photorevised 1980.

RECON ENVIRONMENTAL CORP.

SITE LOCATION MAP

PROJECT NO. S50044 | FIGURE 1



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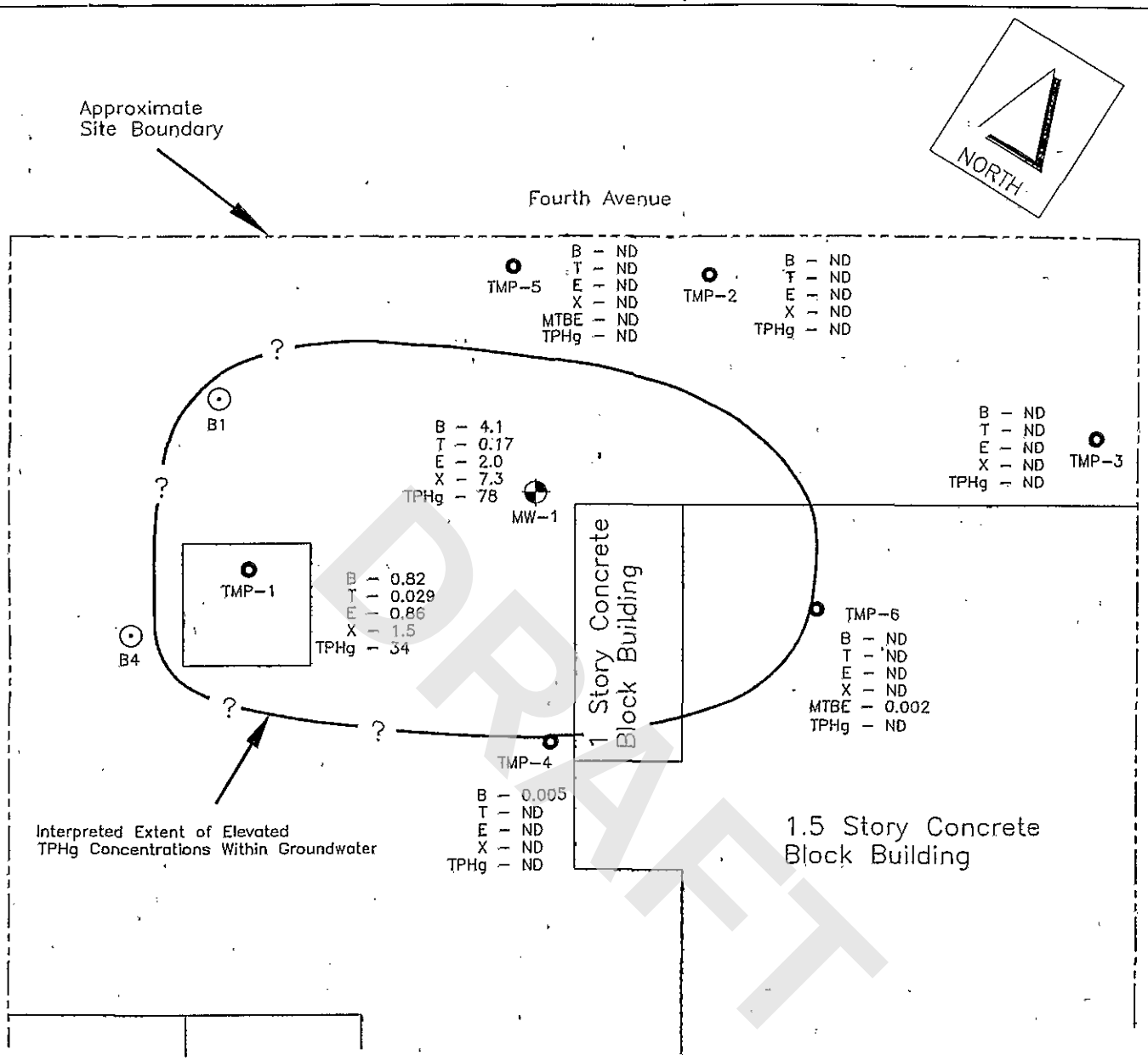
Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLOT PLAN

PROJECT NO. S50044 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
MTBE – Methyl Tertiary Butyl Ether
TPHg – Total Petroleum Hydrocarbons as Gasoline

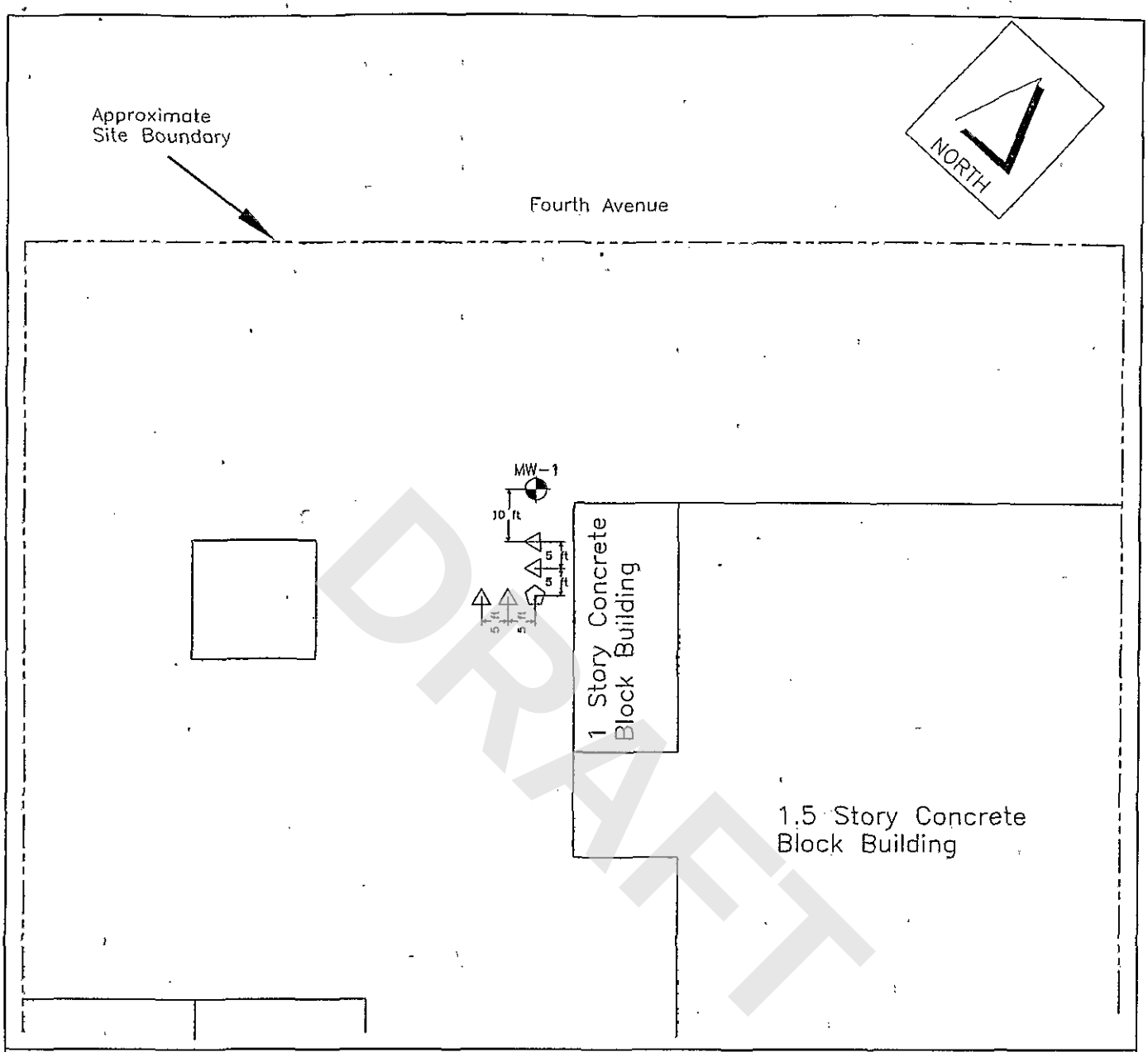
Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

RECON ENVIRONMENTAL CORP.

INTERPRETED PLUME EXTENT

PROJECT NUMBER S50044 | FIGURE 3



0 50 100

Scale (ft)

EXPLANATION

- I-1 — Air Sparge Injection Point Location and Designation
- M-1 — Air Sparge Monitoring Point Location and Designation
- MW-1 — Monitoring Well Location and Designation

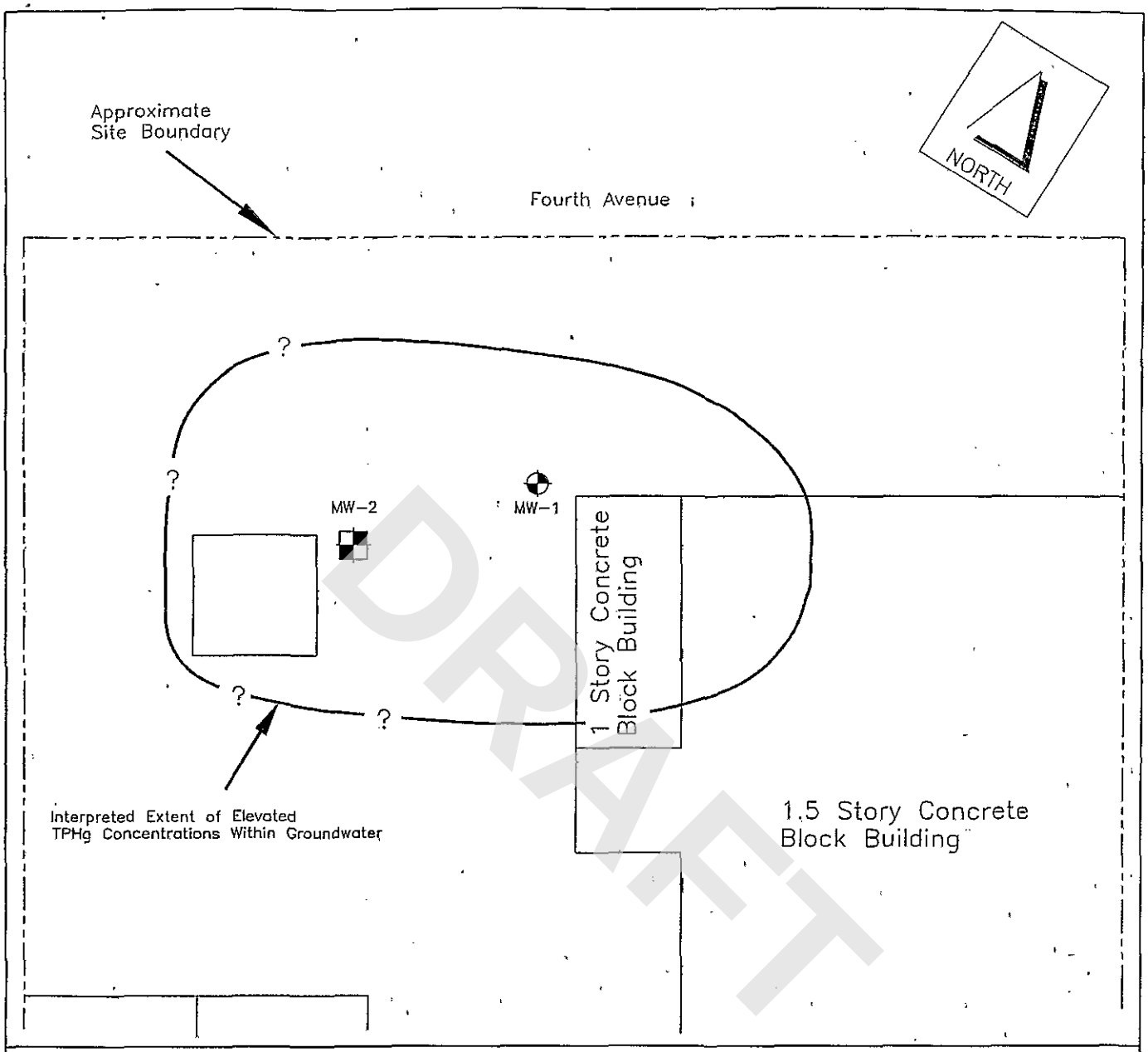
Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

AIR SPARGE TEST LOCATIONS

PROJECT NUMBER S50044 | FIGURE 4



0 50 100

Scale (ft)

EXPLANATION

MW-2 — New Monitoring Well Location and Designation

MW-1 — Existing Monitoring Well Location and Designation

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

GROUNDWATER MONITORING WELL NETWORK

PROJECT NUMBER S50044 | FIGURE 5

APPENDIX A

AQUIFER AIR SPARGE TEST PROCEDURES

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AQUIFER AIR SPARGE TEST PROCEDURES

The procedures that shall be used for installation of monitoring points and performance of the air sparge feasibility test are presented below.

- The sparge test well shall be constructed of PVC blank pipe with a short screen length of about 6 inches to 1 foot at the end. The screen shall consist of a micro-pore fitting that is specifically designed to serve as the sparge injection screen.

- Sparge radius information shall be obtained through the collection and analysis of information related to helium concentrations at locations arrayed near the sparge test well. These locations shall be temporary well points inserted via CPT, Geoprobe, well-jet points or other methods for installing monitoring points capable of yielding relatively undisturbed samples. The temporary observation points shall be installed to a depth of approximately five feet below the aquifer surface with a screened interval that is below the water surface. The observation points shall be located as shown in Figure 4 and consist of four temporary points in addition to monitoring well MW-1.

- Monitoring shall consist of measurement of helium concentrations within the monitoring point casings.

- Prior to initiating injection, helium concentrations are to be measured in the monitoring points. At least two such readings shall be taken over an hour period before initiating injection.

- Injection of helium into the aquifer shall be performed using a source of adequate capacity to provide sufficient delivery volume at the anticipated pressure. This should be calculated considering the amount of pressure required to overcome the natural hydrostatic head potential at the injection depth and the delivery volume of helium reduced to 1 atmosphere pressure (the volume of helium to appear at the aquifer surface). This delivery volume is anticipated to be between 0.5 to as much as 10 standard cubic feet per minute (cfm).

- Immediately following initiation of helium injection the concentration of helium shall be recorded in each observation point. Measurement intervals are presented below.

Time from Initiation of Injection (hours)	Time Intervals Between Between Measurements
0 - 1	10 minutes
1 - 4	20 minutes
4 - 8	1 hour
8 - termination	4 hours

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- Measurements of the helium concentrations shall be collected after injection has ceased to obtain information regarding residence time of helium in the aquifer. Measurement intervals are presented below.

Time from Termination of Injection (hours)	Time Intervals Between Between Measurements
0 - 1	10 minutes
1 - 4	20 minutes
4 - 8	1 hour
8 - 48	4 hours

- Concentrations of helium over time should be used to assess the radius of influence of injected air by means of either graphical or mathematical techniques in much the same way as pressure and head differentials are performed.

- Upon completion of the air sparge feasibility test and data evaluation, the injection well and temporary observation points shall be removed and the holes destroyed with cement grout placed through a tremmie pipe.

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APPENDIX B

WELL INSTALLATION PROCEDURES

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WELL INSTALLATION PROCEDURES

The procedures that shall be used for drilling the boring, collecting soil samples, and installing and developing the monitoring well, and collecting groundwater samples are presented below.

Drilling Procedures

- General safety procedures shall be reviewed with the field investigation staff and subcontractors prior to commencement of field activities.

- One soil boring shall be advanced to a depth of up to 30 feet below the ground surface (BGS). The boring shall be drilled using 8-inch hollow-stem auger.

- The augers and drilling equipment shall be washed prior to drilling the boring.

- Soil descriptions, sample type and depth, and related drilling information shall be recorded on a boring log under the supervision of a State-registered geologist.

- Soil samples shall be collected on 5-foot depth intervals, at significant changes in lithology, and at the anticipated capillary fringe, in addition to wherever detailed lithologic information is desired, using California-modified split-barrel samplers. Soil sampling shall begin at approximately 5 feet BGS.

- The samplers shall be washed between sample intervals using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The samplers shall dry air dried or dried using paper towels.

- Soil samples shall be collected in six-inch long, stainless steel or brass sample tubes inserted inside the samplers. The sample tubes are to be either pre-washed by the supplier or washed using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The sample tubes shall be dry before use.

- Samplers are to be driven using a 140-pound hammer dropping approximately 30 inches. The number of blows (blow count) required to advance the sampler 12 inches shall be recorded on the boring log.

- Following retrieval of the sampler, the first sample tube shall be removed from the sampler, the ends covered with aluminum foil or teflon film, and capped with PVC end caps. Each sample shall be labeled with the sample number, date, project number, and samplers initials.

- Soil in the next sample tube (where available) should be used to describe the lithology and measure volatile organic compound (VOC) concentrations. Approximately half of the sample from the sample tube shall be removed. The tube will then capped with PVC end caps and set aside to allow VOCs,

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if present, to accumulate in the headspace above the sampled soil. The headspace shall then be sampled using a portable photo-ionization detector (PID). The PID probe should be inserted through a hole made in the PVC end cap and the highest measurement encountered recorded on the boring log. VOC concentration measurements are to be considered when selecting soil samples to be submitted for laboratory analysis.

- Soil from the drilling operation shall be placed into Department of Transportation (DOT) approved 55-gallon drums for storage at the site. Labels shall be placed on the drums with the contents, date, boring number, and job number recorded on the label.

Monitoring Well Construction Procedures

- The monitoring well shall be constructed of flush-jointed, threaded, 2-inch I.D., Schedule 40 polyvinyl chloride (PVC) casing. The well casing shall be delivered to the site in factory plastic wrap. The casing shall have rubber or teflon O-ring gaskets at the joints.

- The slotted interval shall consist of 0.020-inch machined slots. The filter pack should consist of #3 Monterey Sand. The slot size and filter pack has been selected with the intent to minimize the amount of native lithologic and filter pack material entering the monitoring well.

- The bottom of the well should be installed to a depth of approximately 25 to 30 feet below the ground surface. A bottom screw cap shall be placed on the bottom of the casing. A 10 to 15-foot length of slotted casing should be joined to the bottom screw cap. The screened interval shall be set so that no more than 10 feet and no less than 7 feet of well screen is within the water-bearing zone. Blank casing shall be used to construct the remainder of the well.

- During placement of the filter pack, the well shall be suspended in the augers. The augers should be lifted 2 to 4 feet and the sand filter pack poured into the annulus. The augers should then slowly be lifted with sand filter pack placed "continuously" until the sand is approximately 2 feet above the top of the screen.

- An approximately 1 to 2-foot thick zone of bentonite shall be placed above the sand filter pack.

- The annulus above the bentonite shall be grouted with a cement slurry placed by tremmie if significant water is present in the borehole. The cement grout should extend to a depth of approximately 1 foot below the ground surface.

- A well monument shall be placed above the well casing and set in concrete. The well monument should be set approximately one foot above the ground surface. The well number should be recorded on the well monument. A

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locking device shall be installed to minimize the likelihood of unauthorized access to the well.

- The grout shall be allowed to cure for approximately 72 hours prior to monitoring well development.

- A well reference measuring point shall be placed on the north side of the monitoring well casing. The location and elevation of the top of casing at the reference point of the newly installed well and existing well shall be surveyed relative to mean sea level by a licensed surveyor or civil engineer to second order accuracy.

- The water level and depth to the bottom of the well shall be measured to the nearest 0.01 foot using an electronic water level indicator. The presence of free-phase petroleum product shall be assessed.

- Well development shall be conducted by initially surging the well with a surge block, followed by removal of water with a pump and/or bailer. Surging shall be conducted over 5-foot intervals of the screened well casing, beginning at the bottom of the well. Surging should be conducted at least twice over the entire length of the well screen. Well development activities shall be recorded on well development forms.

- A minimum of five well casing volumes of water shall be removed from the well during development. The temperature, conductivity, and pH of the groundwater removed during development of the well shall be monitored. Development should continue until the measured groundwater parameters have stabilized and the turbidity of the water removed has decreased to a degree as judged acceptable.

- Water removed from the monitoring well shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

Groundwater Monitoring Procedures

The following procedures shall be used for measuring water levels and collecting groundwater samples during quarterly monitoring events.

- Field activities and equipment utilization shall be recorded on field report forms.

- A disposable polyethylene or stainless steel bottom valve bailer shall be used for collection of each groundwater sample. Polyethylene bailers shall be discarded after each sample is collected. Stainless steel bailers shall be washed between wells using a bristle brush with Alconox solution followed by two tap water rinses and a deionized water rinse. The bailers shall be air dried or dried using paper towels.

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- New nylon rope shall be used to lower the bailers into the wells. The nylon rope shall be discarded after each well.

- Groundwater samples shall be placed into laboratory-supplied containers containing preservatives.

- Groundwater shall be discharged from the bailer via a bottom emptying device. Discharge to the containers should be conducted in a manner to minimize bubbling and agitation of the liquid. The containers shall be filled to the top forming a meniscus to minimize the headspace.

- Water removed from the monitoring wells shall placed into D.O.T.-approved 55-gallon drums. Labels shall be placed on the drums with the contents, date, well number, and job number recorded on the label. The drums shall be stored at the site pending laboratory analysis of the groundwater.

Sample Retention Procedures

- Soil, and groundwater samples retained for laboratory analysis shall be placed on ice in an insulated chest cooled to a temperature of approximately 4 degrees Celsius

- Chain of custody procedures, including the use of chain of custody forms, shall be used to document sample handling and transport from collection to delivery to the laboratory for analysis.

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engineering contracting firm

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October 16, 1996
Project SAC09

Ms. Tanya Haeri-McCarroll
San Mateo County Department of Health Services
County Office Building
590 Hamilton Street
Redwood City, California 94063

Re: *Site Investigation Workplan*
400 South Claremont
San Mateo, California

Dear Ms. Haeri-McCarroll:

This letter, prepared by RRM, Inc. (RRM) on behalf of Mr. Arnold Pederson and Mr. Kent Woodell, presents a workplan to complete site investigation as required by the San Mateo County Department of Environmental Health Services (SMCEH) at the site referenced above. The purpose of the investigation is to collect the appropriate data and evaluate the data to determine if the site can be designated as a low risk groundwater case. The scope of work of the investigation, as outlined in the SMCEH letter dated August 15, 1996, includes: (1) plume definition; (2) a plume migration evaluation; (3) a conduit survey; (4) gradient confirmation; (5) a sensitive receptor evaluation; (6) a human health and environmental risk evaluation; and (7) quarterly groundwater monitoring and reporting.

This workplan includes a discussion of site background, previous investigations, proposed scope of work, and schedule. Field and laboratory analytical procedures are presented as Attachment A. Previous investigation data including site location maps, soil boring and wells locations, soil and groundwater analytical tables, and boring logs are presented as Attachment B. A site health and safety plan is presented as Attachment C.

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SITE BACKGROUND

Site Location

The site is located at 400 Fourth Avenue at Railroad Avenue in the City of San Mateo, San Mateo County, California. The site comprises approximately 1.16 acres and is currently occupied by three buildings (Figure 2). There are proposed plans to retrofit the existing buildings and redevelop the site. The proposed site plan is presented as Figure 3. Land use in the site vicinity is commercial with some residential properties. The site is located in the jurisdiction of the SMCEH.

Topographicaly, the site is located on the alluvial plain that exists between the Coast Range Mountains to the west and the San Francisco Bay to the east. In general, the site vicinity slopes gently to the northeast toward the San Francisco Bay. Site elevation is approximately 28 feet above mean sea level.

The nearest surface waters to the site are Crystal Springs Creek and the San Francisco Bay. Crystal Springs Creek is located approximately 1,500 feet west of the site. The San Francisco Bay is located approximately 1 mile northeast of the site. Regional groundwater gradient in the site vicinity, based on topography and stream flow, is to the northeast toward the San Francisco Bay.

Site History

The site history discussed in this section was summarized from a Phase I Environmental Site Assessment dated February 1, 1995 prepared for the site by Recon Environmental Corp. (Recon). This information was compiled primarily from Sanborn Geographic Information Service Maps, aerial photography, and file searches. The site history is presented below:

- From 1888 to 1908, the eastern half of the site was occupied by residences.
- From 1897 to 1908, an electrical substation was operated in the northwestern corner of the property by the San Mateo Electric Light Company, Consolidated Light and Power, and United Gas and Electric. This area was also used for transformer storage, a municipal well, generators, and a boiler room.
- Initiating in the early 1900s, a lumber yard was operated at the site until 1991. The former owners of the lumber yard were J. Wisnom and H. Brown.
- In 1920, the site was comprised of the lumber yard, a residence, and a PG&E building.

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- In 1943, the property was purchased by the Pederson family. Mr Pederson indicated that a single 220-gallon gasoline underground storage tanks (UST) that was last used in 1945 was removed from the southern portion of the site in 1990. To date, records are not available documenting the UST removal activities.
- In 1963, the northwest portion of the property was owned and operated as a carwash and service station by TDM Inc. Following use as a service station and carwash, this portion of the property underwent joint ownership with Grosvenor Properties and Arnold Pederson. The service station and carwash facility apparently operated two 4,000 gallon USTs and fuel dispensers from 1963 to 1985 (Figure 2). These USTs were removed in 1985. To date, records are not available documenting the UST removal activities; however, an unauthorized release report was submitted to the Regional Water Quality Control Board. As part of the carwash facility, a sand trap was operated in northwest portion of the site. This facility still exists at the site.
- A small portion of the site in the northeast corner was owned by a Mr. Bealey until 1991. Mr. Bealey utilized the property as a residence.
- In 1991, the entire property was purchased by Avanti Devco Corp. In 1994 the property was repurchased by Arnold Pederson.

PREVIOUS INVESTIGATIONS

Previous investigations at the site have been performed by RECON and RRM. The work performed has included: a Phase I Site Assessment (Recon, 1995); a Subsurface Investigation (Recon, 1995) documenting the installation of 5 soil borings and 4 hand auger borings (B-1 through B-6 and HA1 through HA4); a Groundwater Investigation (Recon, 1995) documenting the installation of 1 groundwater monitoring well (Well MW-1) and 6 temporary wells (TMP-1 through TMP-6); and a Groundwater Sampling Report (RRM,1996) documenting the sampling of groundwater monitoring Well MW-1.

A detailed description of these investigations is presented in the various reports referenced above. A brief summary of these investigations are summarized below:

Subsurface Conditions. Soils beneath the site consist primarily of sand and gravel with occasional silt and clay interbeds. Groundwater beneath the site has been measured in site wells at depths ranging from approximately 16 to 18 feet, bgs. Groundwater flow at the site is not well documented but has been estimated to be toward the northeast.

Chemical Soil Characterization. Soil samples collected from 9 soil borings and hand auger borings drilled in the vicinity of the former service station (former USTs) and

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carwash (former sand trap) were analyzed for total petroleum hydrocarbons as gasoline (TPH-g); diesel (TPH-d); benzene, toluene, ethyl-benzene, and xylenes (BTEX) compounds; total recoverable petroleum hydrocarbons (TRPH), and volatile organic compounds (VOCs). TPH-g and BTEX compounds were detected at low concentrations. TRPH was commonly not detected; however, TRPH was detected in one sample at a concentration of 17 parts per million (ppm). VOCs were not detected in the one sample analyzed. TPH-d range compounds were detected; however, these compounds were not positively identified as TPH-d by the laboratory.

One sample collected from one soil boring drilled adjacent to the former 250-gallon UST located in the southeast corner of the site was analyzed for TPH-g, TPH-d; (BTEX) compounds; and TRPH. None of these compounds were identified.

Soil samples collected from the 4 temporary wells and the 1 permanent well that were drilled in the central and anticipated downgradient portion of the site were analyzed for TPH-g; and BTEX compounds. TPH-g and BTEX compounds were detected in the two wells drilled in the former UST complex (TMP-1) and directly downgradient of the former USTs (Well MW-1). TPH-g and benzene were detected at a maximum concentration of 840 ppm and 2 ppm, respectively.

Chemical Groundwater Characterization. Dissolved petroleum hydrocarbons (TPH-g) occur in the northwest portion of the site in the vicinity of the former USTs (TMP-1) and directly downgradient of the former USTs (Well MW-1). Groundwater samples collected from these wells contained TPH-g and benzene at a maximum concentration of 78,000 parts per billion (ppb) and 4,100 ppb, respectively. Groundwater data collected from the temporary wells indicate that the extent of the dissolved plume does not extend off-site.

PROPOSED SCOPE OF WORK

The specific scope of work of the investigation is presented below:

Plume Definition

The dissolved plume presented on Figure 2 was estimated based on previous data collected at the site. The estimated plume was then used to determine appropriate well locations to define and characterize the plume. Four wells (MW-2 through MW-5) are proposed to be installed. Three wells (MW-2, MW-3, and MW-4) are proposed to be installed in the western and central portions of the site, and one well (MW-5) is proposed to be installed in the northeast corner of the site. Wells MW-2, MW-3, and MW-4 are proposed to characterize upgradient and lateral groundwater conditions. Well MW-5 is

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proposed to characterize downgradient groundwater conditions. Existing Well MW-1 will be utilized to monitor groundwater conditions within the plume.

These wells have been selected to complete delineation of the dissolved petroleum hydrocarbon plume. If petroleum hydrocarbon impact is denoted in the boring during drilling, the location of the well will be re-evaluated. To complete definition of petroleum hydrocarbon impact in soils, soil samples from the capillary fringe will be collected for analyses. Selected soil samples will be analyzed for TPH-g and BTEX compounds.

Plume definition will include: permitting, encroachment, well installation, well elevation surveying, well development, soil and groundwater analyses, soil and groundwater disposal, and reporting.

Plume Migration Evaluation

This task consists of evaluating plume stability and plume degradation and includes assessing the occurrence of site specific natural biodegradation and chemical concentration trend analyses.

Sensitive Receptor Evaluation

The sensitive receptor evaluation proposed at the site consists of performing a well survey to document any existing wells in proximity to the site. The purpose of the well survey is to determine if wells exist that could potentially be threatened by the migration of impacted groundwater from the site. The proposed well survey as requested by the SMCEH will be conducted door to door. The spatial extent of the survey will encompass an area that could potentially be impacted based a distance estimated on a two year travel time of groundwater.

The distance estimated, based on the two year travel time of groundwater, will be calculated as part of this task. To perform this calculation, a range in published hydrologic conductivity values along with the groundwater gradient from the newly installed wells will be used to determine the groundwater flow velocity beneath the site. The most conservative flow velocity distance calculations will then be used to determine the extent of the door to door well survey.

Conduit Survey

The conduit survey will consist of investigating the potential for horizontal or vertical conduits which could provide preferential pathways for the dissolved plume. The potential for the occurrence of horizontal or vertical conduits will be investigated by

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performing a subsurface utility survey, reviewing subsurface hydrologic conditions, and evaluating the occurrence and design of site and off-site wells.

Gradient Confirmation

Gradient confirmation will consist of quarterly gradient calculations. Gradient calculations will be shown graphically as groundwater elevation contour maps which will be submitted with the quarterly groundwater sampling reports.

Human Health and Environmental Significant Risk Evaluation

To determine if the site poses a significant risk to human health and the environment a Risk Based Corrective Action (RBCA) Tier 1 Analyses will be performed in accordance to the American Society of Testing and Materials (ASTM) standard. In addition, a survey will be performed to determine if the site poses a significant threat to impact surface waters, wetlands, or other sensitive receptors.

Quarterly Groundwater Monitoring and Reporting

Quarterly groundwater monitoring and reporting will include an evaluation of plume stability and plume degradation. Quarterly groundwater monitoring includes well development, groundwater sampling, purge water disposal, groundwater analyses, data analyses and reporting. Groundwater samples will be analyzed for TPH-g and BTEX compounds, and Methyl-tert-butyl ether (MTBE).

SCHEDULE

RRM is prepared to initiate the proposed work upon approval of the workplan by the SMCEH and pre-approval of the correctiveaction costs from the state fund. Upon their approval, it is anticipated that two to three weeks will be required for scheduling and obtaining the necessary well installation permits. After securing the appropriate permits, field work will be completed within a one week period. The report documenting the results of the plume definition investigation including will be submitted approximately four to six weeks after completion of field work.

If you have any questions regarding the contents of this workplan, please call.

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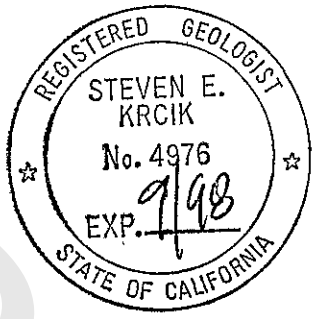
Sincerely,

RRM, Inc.

Dave Reinsma
Project Geologist



Steven E. Krcik
Senior Geologist
RG 4976

cc: Mr. Kent Woodell, KTW Properties
Mr. Arnold Pederson

Attachments: Figure 1 - Site Location Map
Figure 2 - Site Map
Figure 3 - Proposed Site Plan
Attachment A - Field and Laboratory Analytical Procedures
Attachment B - Previous Investigation Data
Attachment C - Site Health and Safety Plan

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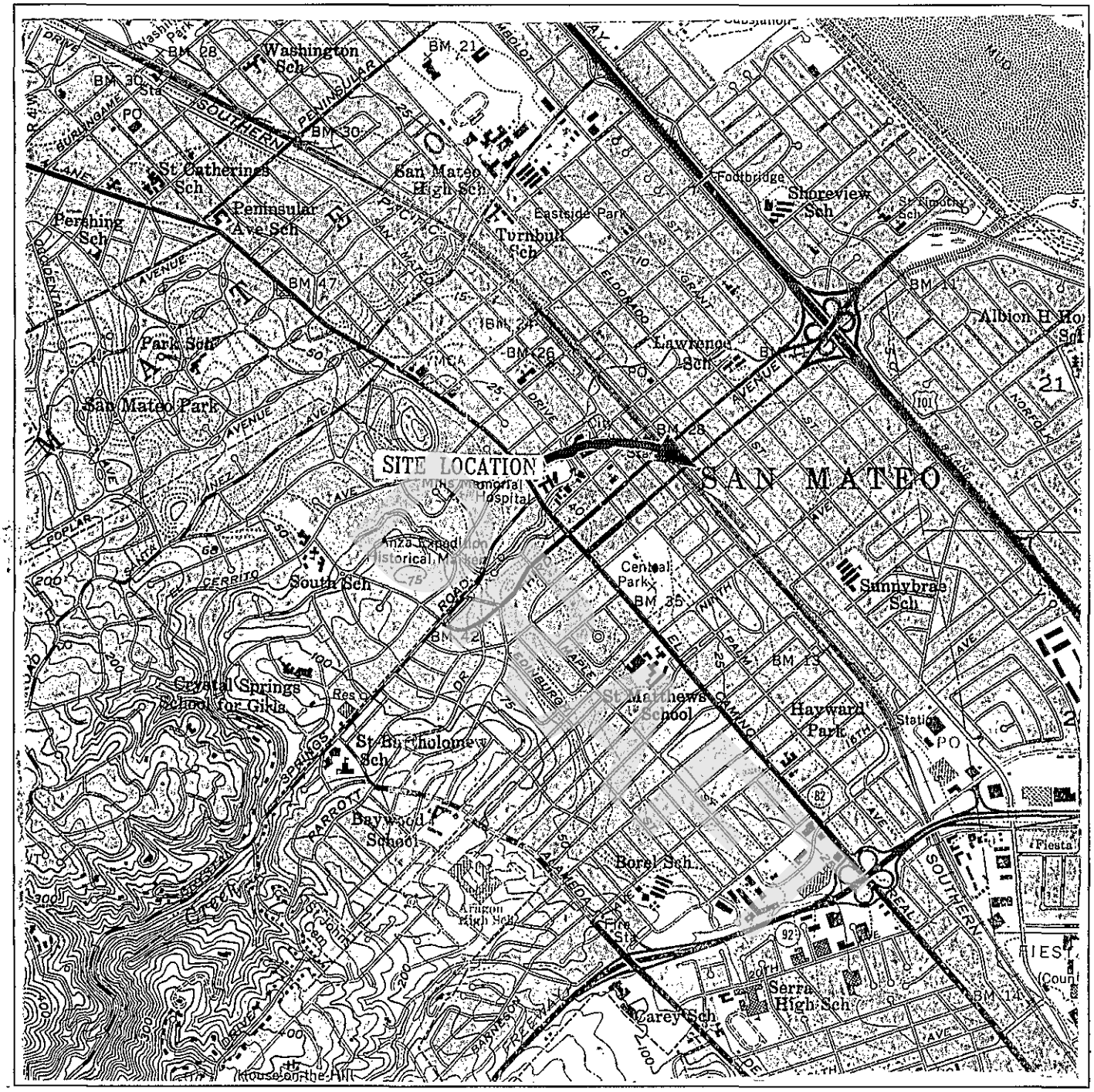


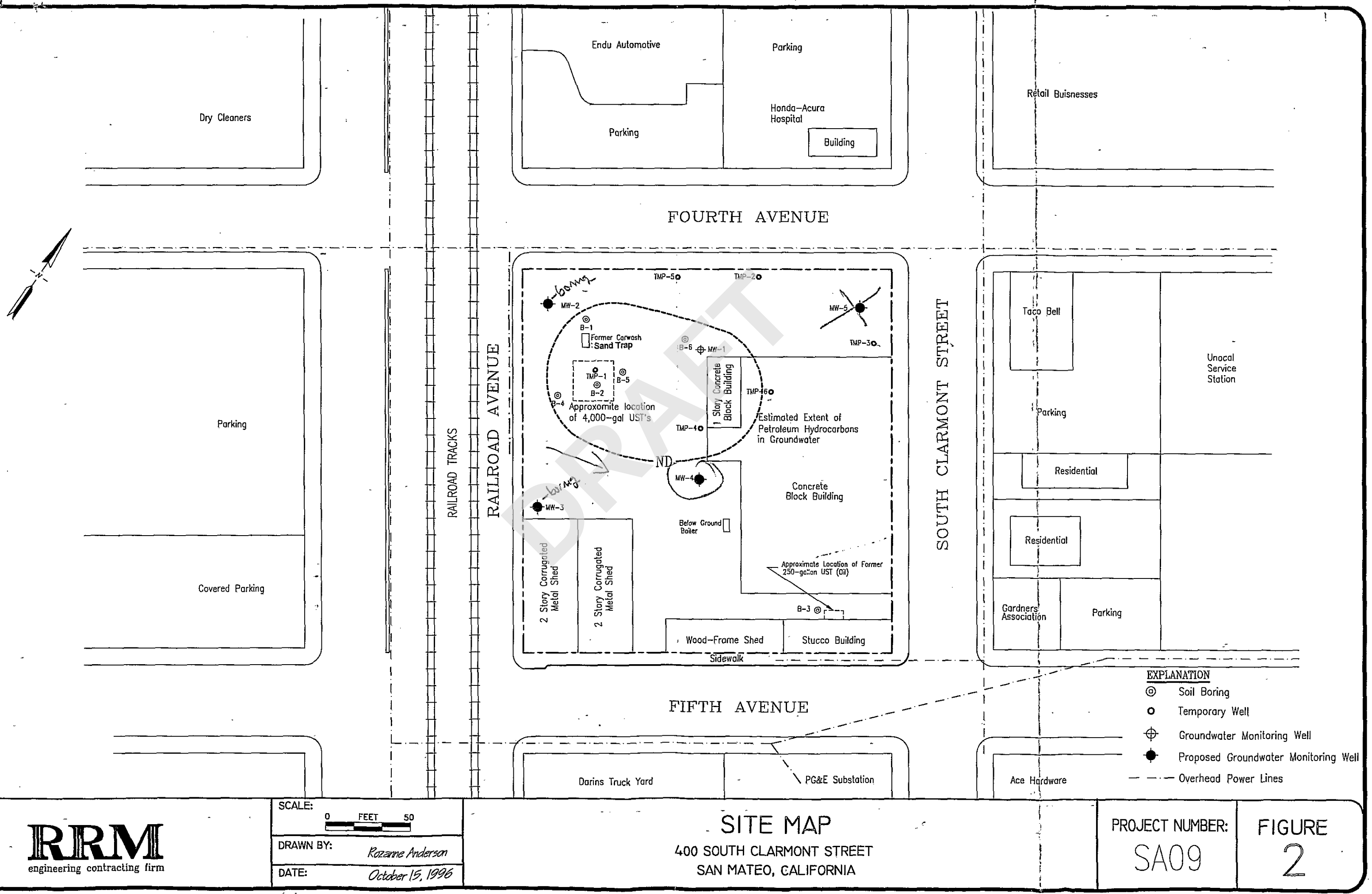
REFERENCE:
USGS 7.5 MIN. TOPOGRAPHIC MAP
SAN MATEO, CALIFORNIA

RRM
engineering contracting firm

DRAWN BY: R. Anderson	SITE LOCATION MAP
DATE: October 1996	400 SOUTH CLARMONT STREET SAN MATEO, CALIFORNIA
REVISED BY:	
DATE:	

FIGURE 1

PROJECT NUMBER: SA09



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RRM
engineering contracting firm

SCALE: 0 FEET 50

DRAWN BY: Rozanne Anderson

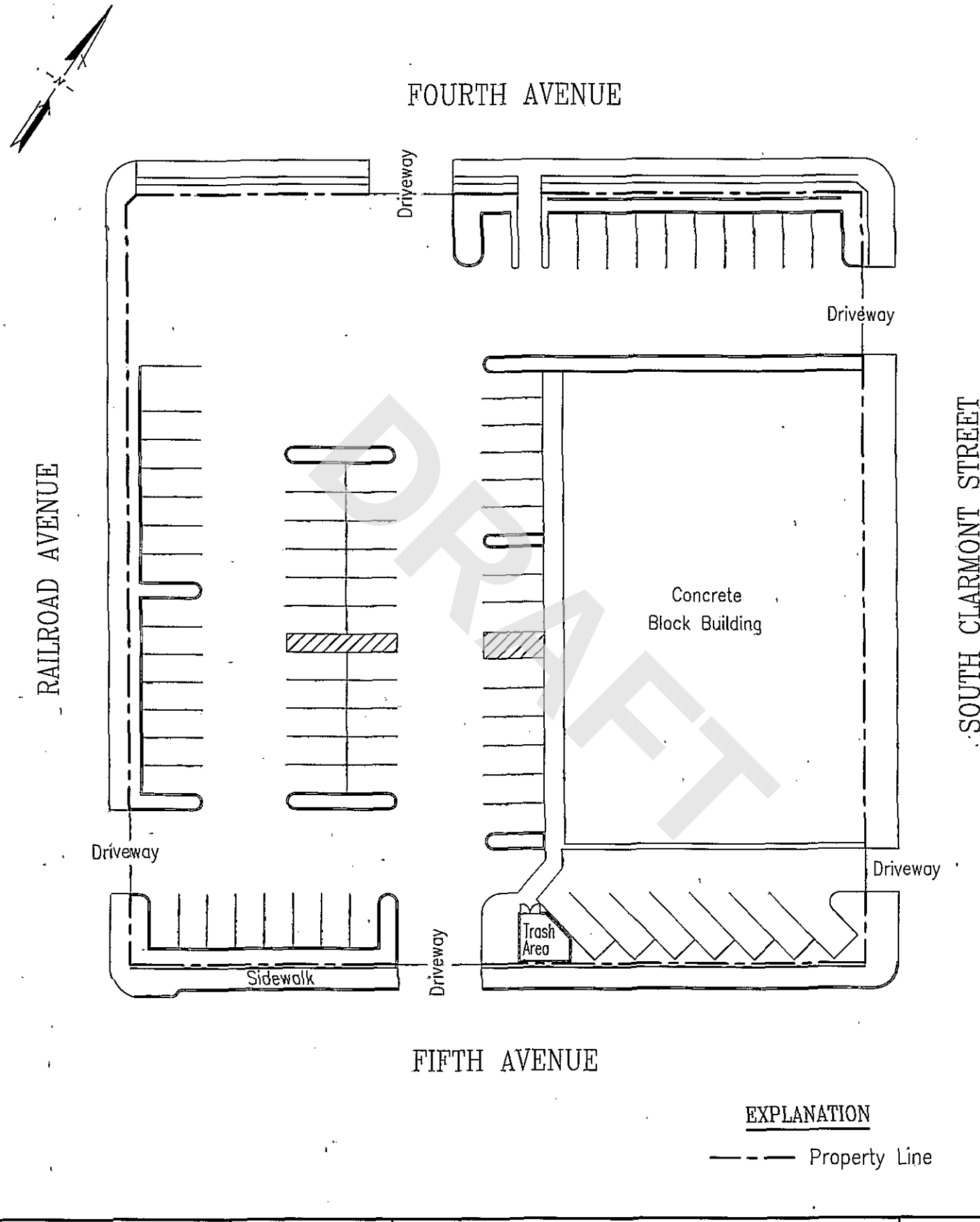
DATE: October 15, 1996

SITE MAP

400 SOUTH CLARMONT STREET
SAN MATEO, CALIFORNIA

PROJECT NUMBER: SA09

FIGURE 2



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RRM
engineering contracting firm

SCALE: 0 FEET 40

DRAWN BY: R. Anderson

DATE: October 15, 1996

PROPOSED SITE PLAN

400 SOUTH CLARMONT STREET
SAN MATEO, CALIFORNIA

FIGURE 3

PROJECT NUMBER: SA09

ATTACHMENT A

FIELD AND ANALYTICAL PROCEDURES

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ATTACHMENT A

FIELD AND ANALYTICAL PROCEDURES

Groundwater Monitoring Well Installation Procedures

Groundwater monitoring wells will be permitted and installed in accordance with state and local guidelines using a subcontracted state licensed driller. The borings will be drilled using 8-inch diameter hollow-stem augers. A RRM geologist will log the borings from soil samples and auger cuttings. Descriptive information denoted on the logs will include soil and groundwater information and well installation data. Drilling and sampling equipment will be steam-cleaned or cleaned with tri-sodium phosphate prior to and between uses. Selected soil borings will be converted to 2-inch diameter groundwater monitoring wells.

Soil samples for chemical analysis and logging purposes will be collected at 5-foot depth intervals or change in materials. Soil samples for chemical analyses will be collected from splitspoon samplers equipped with 4-inch brass liners. The brass liners will be capped with plastic end caps and placed in plastic bags. The brass liners will then be stored in iced coolers and transported to a state certified laboratory, with chain-of-custody documentation.

Groundwater monitoring wells will be constructed to monitor discrete water bearing strata. Well construction information will be denoted on the boring logs in the field. Well construction materials will consist of a cement grout or bentonite bottom seal (if necessary), 2-inch diameter flush-threaded Schedule 40 PVC casing and 0.020-inch factory-slotted screen, RMC 2 x 12 graded sand pack, a bentonite and cement grout surface seal, and a locking cap and protective vault box.

Specific well construction dimensions include: a maximum well screen of 20 feet, sand pack extending approximately 1 to 3 feet above the well screen, and a 5-foot minimum surface seal. After well completion, well elevations will be surveyed to the nearest 0.01 foot relative to mean sea level datum by a licensed surveyor.

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Field Hydrocarbon Screening Procedures

Field hydrocarbon screening procedures will consist of measuring organic vapor concentrations using a photo-ionization detector (PID). The procedure consists of getting approximately 30 grams of soil at a constant temperature in a clean glass jar sealed with aluminum foil and a threaded ring lid. The jar is then pierced and the headspace within the jar is tested for organic vapor, measured in parts per million (ppm). The instrument is pre-calibrated using a 100 ppm isobutylene standard (in air) and a sensitivity factor of 55. The sensitivity factor relates the photo-ionization sensitivity of benzene to that of isobutylene at 100 ppm.

Well Development/Groundwater Sampling Procedures

Well development will be performed utilizing surge block/swab and groundwater extraction techniques. Well development will be performed until the majority of suspended fines are removed or until approximately ten casing volumes are removed. Well development documentation consists of recording data including: time, groundwater and well depth, turbidity, gallons removed, and well stabilization parameters (pH, conductivity, temperature). Development and purge waters will be disposed of at a state-licensed facility.

Groundwater sampling procedures will consist of initially measuring and documenting the water level in each well and checking each well for the presence of separate-phase hydrocarbon (SPH) using an oil/water interface probe or a clear Teflon bailer. The wells that do not contain SPH will then be purged a minimum of four casing volumes or until dry. During purging, well stabilization parameters (temperature, pH, and electrical conductivity) will be monitored. After 80% recovery of the water levels, groundwater samples will be collected with Teflon bailers and placed into appropriate EPA-approved containers. Sampling equipment will be cleaned with tri-sodium phosphate between uses. The samples will be labeled, logged onto chain-of-custody documents, and transported on ice to the laboratory using appropriate chain-of-custody documentation.

Laboratory Analytical Procedures

Selected soil samples and groundwater samples will be analyzed in the laboratory for the presence of total petroleum hydrocarbons calculated as gasoline (TPH-g); benzene, toluene, ethylbenzene, and xylenes (BTEX compounds); and Methyl-tert-butyl ether (MTBE). Analysis for TPH-g will be performed according to EPA Method 8015. BTEX compounds and MTBE will be performed by EPA Method 8020. Analyses will be performed by a California State-certified laboratory.

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ATTACHMENT B

PREVIOUS INVESTIGATION DATA

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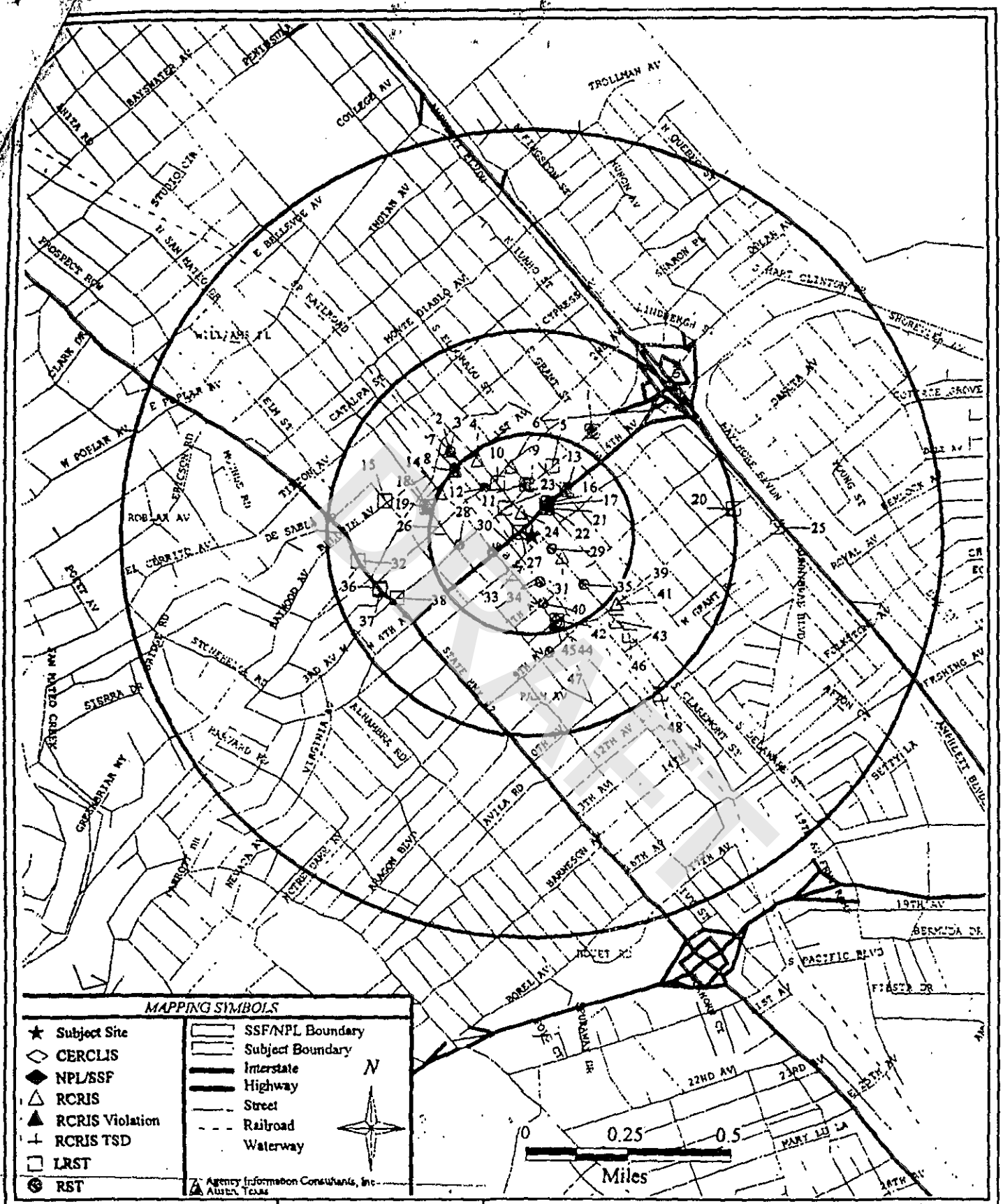

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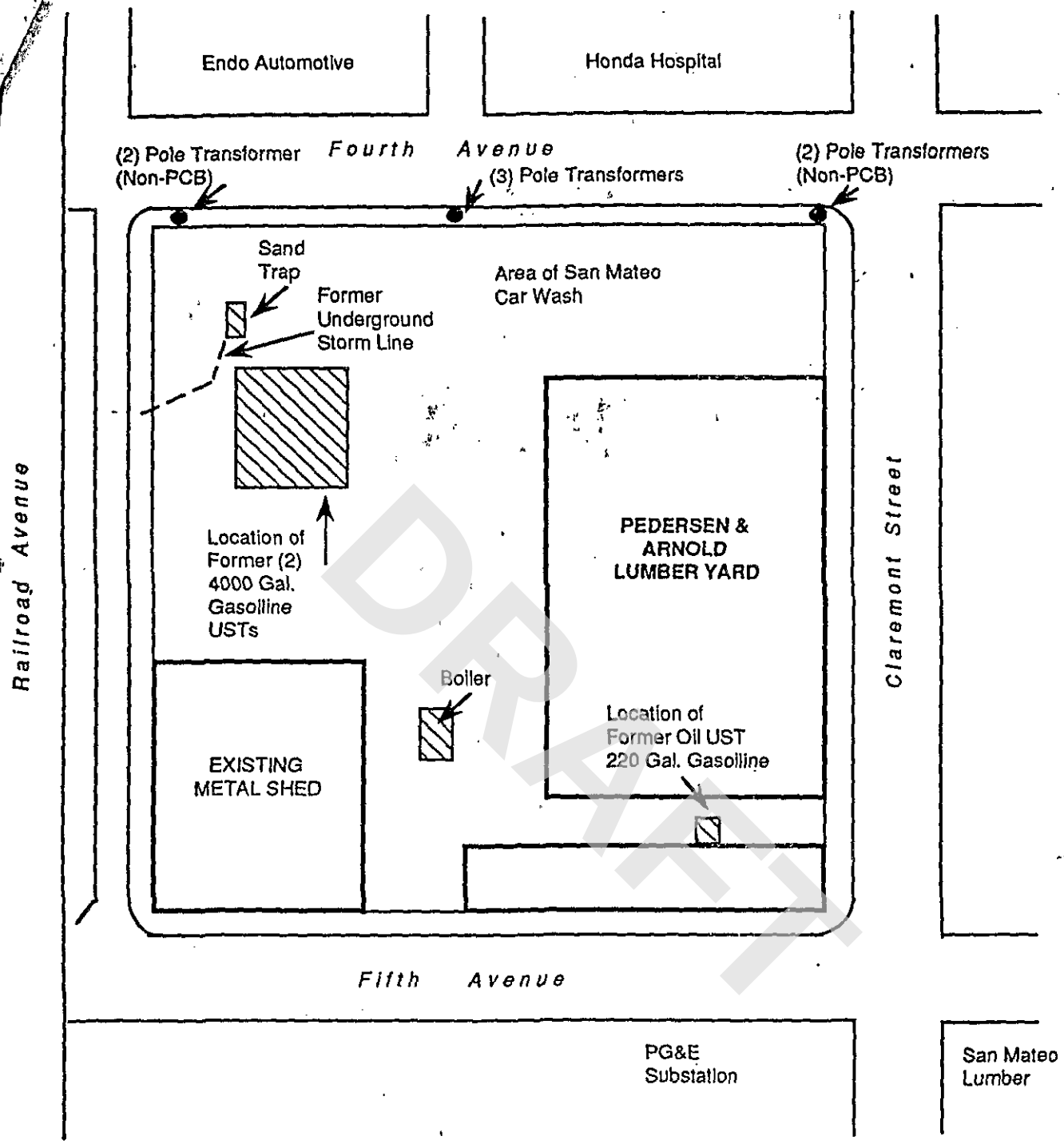
7000 Marina Blvd. 4th Fl.
Brisbane, CA 94005

N

FIGURE 4.
FUEL LEAKS AND SPILLS WITHIN A ONE-HALF-MILE RADIUS OF THE SUBJECT SITE



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NOTES:
1) All locations and dimensions are approximate.

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N

No Scale

FIGURE 3.
SITE MAP

4.2.8 Leaking Underground Storage Tanks: Distance Searched - 0.5 mile

The RWQCB maintains records of facilities are currently involved in site assessment/mitigation resulting from reported unauthorized spills or releases from underground storage tanks (USTs). According to these records, 21 cases involving unauthorized UST releases were reported within 0.5 miles of the property. Six of the 21 reported cases are located in the interpreted upgradient direction from the property.

4.2.9 State Registered Underground Storage Tanks: Distance Searched - Property/Adjoining Property

Information regarding registered USTs indicated that three USTs were present at the property, and were removed in 1985 and 1990, under agency oversight. One UST was listed at an adjoining facility, San Mateo Lumber Company, 501 S. Claremont Street, located to the southeast of the property.

4.2.10 North Bay Toxics List: Distance Searched - 0.5 mile

The North Bay Toxics List is prepared by the RWQCB and is a data base listing soil and groundwater contamination cases where the constituents released are not petroleum hydrocarbons (RWQCB, 1993). Information in the list indicated that no cases involving groundwater contamination by toxic materials are present within 0.5 miles of the property.

4.3 Regulatory Status

4.3.1 Health Department

A request for information pertaining to the property was submitted to the San Mateo County, DEH. According to their files, a single 220 gallon UST was removed from the property in 1990, with a DEH inspector present during tank removal. No soil tests below the 220 gallon UST were found in agency files (Montemagni, 1995). No information concerning registered water or monitoring wells on the property was contained in the DEH files (Robinson, 1995).

Upgradient fuel leak case files were reviewed at the San Mateo County DEH. In general, only potentially hazardous materials released from facilities located approximately upgradient and within one-half-a-mile of the property, or immediately adjacent to the property, are judged to have a reasonable potential of migrating to the property. This judgment is based on the assumption that materials generally do not

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migrate very large distances laterally within the soil, but rather tend to migrate with groundwater in the general direction of groundwater flow. The groundwater flow direction in the vicinity of the property is reported to be toward the east-northeast direction and therefore; six of the 21 facilities reported as having had unauthorized releases or spills are interpreted to be located in the up-gradient groundwater flow direction.

According to agency files, no record of groundwater contaminant migration to the property from upgradient fuel leaks was found. The following is a brief description of spill and fuel leak properties, located adjacent and upgradient of the property:

Endo Automotive, 405 E. 4th Avenue:

This facility is located adjacent to the north of the property. Three USTs, one waste oil, and two solvent tanks, were reported to exist on-site. A letter requesting their removal by the San Mateo County DEH was found in agency files. No soil or groundwater tests or tank removal records were found for the Endo Automotive site in agency files.

Howard Tire, 521 S. B Street:

The Howard Tire site is located approximately 750 feet southwest of the property. According to San Mateo County DEH inspection notes, four USTs were removed from the site in 1989. One monitoring well on-site was tested in 1988 and reported to contain no detectable amounts of solvents, oil and grease, or diesel. No further monitoring results or evidence of migration off-site was found in agency files.

BP, 230 S. El Camino Real:

This facility is located approximately 2,200 feet west of the property. Up to 93 milligrams per liter (mg/l) of gasoline and 9.6 mg/l benzene have been reported in groundwater. Evidence of offsite migration was found in agency files. No remediation systems have been employed at the BP site, although a workplan for combined soil vapor extraction and groundwater extraction was submitted to the San Mateo County DEH for review in December 1994.

A&A Gas, 221 S. El Camino Real:

This facility is located approximately 2,200 feet west of the property. Three USTs were removed in 1992 from the site. Soil samples were reported to contain up to 3,100 parts per million of total petroleum hydrocarbons as gasoline (TPHg). No records of

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monitoring wells, groundwater tests, or remedial actions on the A&A Gas site were found in the agency files.

Chevron, 2 3rd Avenue:

This facility is located approximately 2,200 feet west of the property. Up to 5.8 mg/l of gasoline and 170 micrograms per liter (ug/l) of benzene were reported in groundwater samples collected in August 1994. No evidence of off-site migration was found in agency files. A soil vapor extraction system operated on-site from April 1992 to May 1993, and was discontinued, to minimize the likelihood of promoting migration of surrounding contamination toward the site.

Shell, 94 S. El Camino Real:

The Shell facility is located approximately 2,200 feet west of the property. Up to 11.4 mg/l of gasoline and 420 ug/l of benzene were reported in groundwater samples collected in July, 1994. No evidence of off-site migration was found in agency files. Free phase product removal has been performed on-site from September 1992 to October 1994. Soil vapor extraction has been proposed for the site but no records of a remediation operation were found in agency files.

4.3.2 Fire Department

A request for information pertaining to the property was submitted and information was reviewed at the City of San Mateo, Bureau of Fire Prevention (BFP). Files for the property (400 E. 4th and 421 E. 5th Avenue) were reviewed. Information in the file indicated that two 4,000 gallon USTs and one 220 gallon UST were removed from the site. However, no soil sample results were found in San Mateo BFP files for the property.

4.4 Other

Mr. Kent Woodell of KTW Properties, Inc., provided a copy of a RWQCB spill report and maps of the subject property. The spill report, dated 14 August, 1985, reported an unauthorized release of gasoline and unknown chemicals during tank removal. The tank volume was indicated to be 2,000 to 4,000 gallons. It was also reported that waste oil was dumped into a drainage sump next to the tank excavation. A mixture of gas and sweet solvent odor was reported to have been noticed.

An asbestos survey was conducted at the property in June 1993 and reported the presence of asbestos-containing roofing, transite board, and thermal system insulation

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418.1; and halogenated VOCs in general accordance with EPA Method Number 8010. The analytical program is outlined below:

Boring Number	Analytical Method	Rationale
B1	8015, 8020, 418.1 8010	Assess potential presence of petroleum hydrocarbons and VOCs in the subsurface from use of the sand trap to collect wash water and from potential discharge of waste oil in the sand trap during tank removal
B2,B4,B5,B6	8015, 8020	Assess potential presence of petroleum hydrocarbons in the subsurface from releases from the former gasoline USTs
B3	8015, 8020, 418.1	Assess potential presence of petroleum hydrocarbons and oil in the subsurface from releases from the former oil UST
HA1,HA2,HA3 HA4	418.1	Assess potential presence of insulating fluids from former operations at the electrical substation

Selection of soil samples collected from the soil borings for analysis was based on field observations and measurements of the concentration of VOCs using the field PID. Samples selected for analysis are presented below.

Sample Designation	Boring Number	Sample Depth (feet)	Rationale
B1-4-1	B1	20	Petroleum odor, anticipated capillary fringe, assess extent of gasoline in groundwater laterally from former USTs, assess potential for releases from sand trap
B2-3-1	B2	15	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B3-2-1	B3	10	Below anticipated base of UST, very faint petroleum hydrocarbon odor, assess potential for releases from former UST
B4-5-1	B4	20	Anticipated capillary fringe, assess extent of gasoline in groundwater upgradient of former USTs
B5-3-1	B5	10	Petroleum odor in sample, above capillary fringe, assess extent of gasoline in soil adjacent to former USTs
B6-4-2	B6	20	Anticipated capillary fringe, assess extent of gasoline in groundwater downgradient from former USTs

Soil samples collected from approximately 2.5 feet BGS in the hand auger borings were selected for analysis to assess the presence of petroleum hydrocarbons in the

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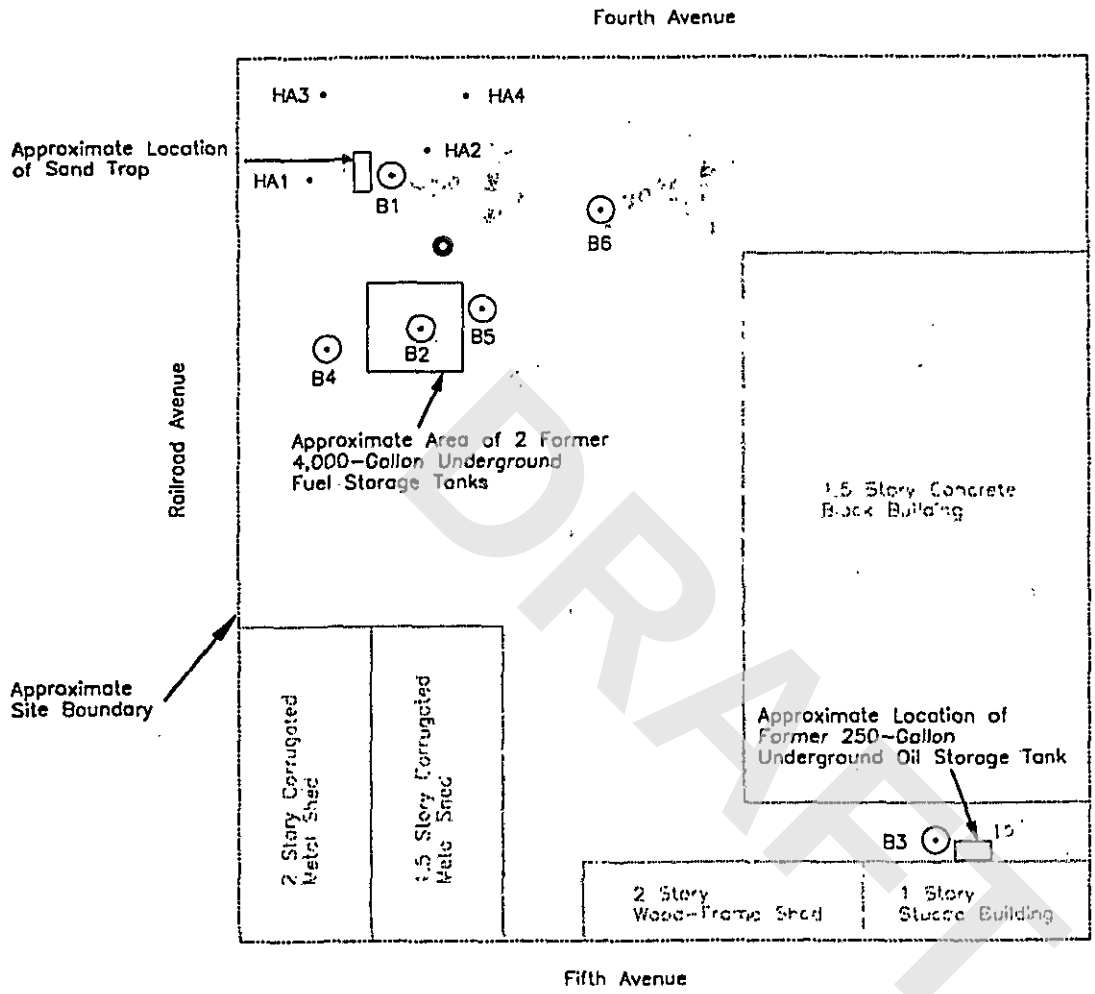

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EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- ◎ — Approximate Former Well Location

0 50 100

Scale (ft)

Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLOT PLAN

PROJECT NO. S50010 | FIGURE 2

TABLE 1
SOIL ANALYTICAL RESULTS

...mple ...signation	Boring Location	8015 (1) TPHg	8015 (1) TPHd	8020 (2) Benzene	8020 (2) Toluene	8020 (2) Ethyl-benzene	8020 (2) Xylenes	418.1 (3) TRH	8010 (4) VOCs
Hand Auger Borings									
HA-1-2	HA1							ND (5)	
HA-2-2	HA2							ND	
HA-3-2	HA3							ND	
HA-4-2	HA4							ND	
Soil Borings									
B1-4-1	B1	2	ND	ND	0.015	0.005	0.025	17	ND
B2-3-1	B2	42	52 (6)	0.091	1.2	0.74	6.3		
B3-2-1	B3	ND	ND	ND	ND	ND	ND	ND	
B4-5-1	B4	ND	ND	ND	0.006	ND	0.007		
B5-3-1	B5	16	ND	ND	0.18	0.076	0.38		
B6-4-2	B6	140	ND	0.24	0.91	1.8	2.6		

Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Method No. 8015 modified. TPHg/d = total petroleum hydrocarbons as gasoline/diesel. Laboratory analytical method reporting limits: TPHg = 1 milligrams per kilogram (mg/kg); TPHd = 10 mg/kg. Concentrations reported in mg/kg.
2. Analysis conducted in general accordance with EPA Method No. 8020. Laboratory analytical reporting limits 0.005 mg/kg.
3. Analysis conducted in general accordance with EPA Method No. 418.1. TRH = total recoverable hydrocarbons. Laboratory a Laboratory analytical reporting limit 10 mg/kg.
4. Analysis conducted in general accordance with EPA Method No. 8010. VOCs = halogenated volatile organic compounds. La Laboratory analytical reporting limits 0.005 mg/kg.
5. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits.
6. Laboratory reports that hydrocarbons were reported in the range of diesel, but did not match a diesel fingerprint.

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old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010	
Don Bransford		Start Date: 15 Feb 95	
By: Don Bransford		Completion Date: 15 Feb 95	
d Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices	
ile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger			
oring Depth: 24 ft		Water Depth (FT) - Initial:	Completion:
Vell Materials:		Well Screen Interval (FT)	To:
Vell Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp	
Backfill Material: bentonite chips to 5 ft; cement grout to surface			

	LITHOLOGY					SAMPLE			
	DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0	Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt.								
5				71	2.4	90		B1-1	
10	More gravel and damp at 10 ft.			81	3.3	50		B1-2	50 blows for 4 inches
15	Dark yellowish brown (10 YR 4/2), damp, hard, Clayey SILT (ML); some sand			77	3.2	60		B1-3	50 blows for 6 inches
20	Olive gray (5 Y 2/1), wet, very dense, Silty Pebbly SAND (SM)			78	226	60		B1-4	50 blows for 6 inches; petroleum odor in samples from 20 and 22.5 ft; samples from 22.5 ft had gray mottling
	Dark yellowish brown (10 YR 4/2), wet to saturated, hard, Clayey SILT (ML); some sand								
	BOTTOM OF BORING @ 24 FEET			41	336	70		B1-5	

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-1		1 OF 1	

Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010	
Don Bransford		Start Date: 15 Feb 95	
By: Don Bransford		Completion Date: 15 Feb 95	
d Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices	
ile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger			
oring Depth: 21 ft		Water Depth (FT) - Initial:	Completion:
Well Materials:		Well Screen Interval (FT)	To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp	

Backfill Material: bentonite chips to 5 ft; cement grout to surface

	LITHOLOGY				SAMPLE			
	DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0	Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP)								
5				19	2.9	90		B2-1	
	Moderate yellowish brown (10 YR 5/4), damp, very dense, Gravelly SAND (SP); trace silt								
10				69	11.4	80		B2-2	Difficult drilling due to large rounded gravel at 8 ft
	Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT (ML); some sand								
15				73	1448	100		B2-3	50 blows for 6 inches; petroleum odor in sample
20	Mottled gray color at 20 ft			74	3701	100		B1-4	50 blows for 6 inches; petroleum odor in sample
	BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-2		1 OF 1	

d Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Don Bransford		Start Date: 15 Feb 95
By: Don Bransford		Completion Date: 15 Feb 95
d Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
ile Equipment: *Mobile Drill B-40 with 6-inch hollow - stem - auger*		
oring Depth: 21 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp

Backfill Material: bentonite chips to 5 ft; cement grout to surface

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate brown (5 YR 5/4), wet, dense, *Pebbly Silty SAND (SM)*								
5			35		100		B3-1	
10			58		90		B3-2	very faint petroleum odor in *sample*
15			53		90		B3-3	
Dark yellowish brown (10 YR 4/2), moist, hard, Clayey SILT; some sand								
20 more clay at 20 ft			43				B3-4	
BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-3		1 OF 1	

d Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010	
Don Bransford		Start Date: 15 Feb 95	
By: Don Bransford		Completion Date: 15 Feb 95	
d Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices	
ile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger			
oring Depth: 22.5 ft		Water Depth (FT) - Initial:	Completion:
Well Materials:		Well Screen Interval (FT)	To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp	
Backfill Material: bentonite chips to 5 ft; cement grout to surface			

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
0								
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt								
5			65		100		B4-1	
10			84		100		B4-2	
Light brown (5 YR 5/6), damp, hard, Clayey SILT (ML); some sand								
15			70		100		B4-3	
20			60				B4-4	
Dark yellowish brown (10 YR 4/2) and wet with gravel and sand at 20 ft.			71				B4-5	
BOTTOM OF BORING @ 22 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-4		1 OF 1	

Old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010
Don Bransford		Start Date: 15 Feb 95
By: Don Bransford		Completion Date: 15 Feb 95
Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices
Drill Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger		
Boring Depth: 20.5 ft		Water Depth (FT) - Initial: Completion:
Well Materials:		Well Screen Interval (FT) To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp

Backfill Material: bentonite chips to 5 ft; cement grout to surface

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), wet, dense, Gravelly SAND (SP); trace silt			41	0.0	100		B5-1	
			44	0.0	100		B5-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand			68	503	100		B5-3	50 blows for 6 inches; petroleum odor in sample
			91	3402			B5-4	50 blows for 6 inches; petroleum odor in sample
BOTTOM OF BORING @ 20.5 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-5		1 OF 1	

old Lumber 2	RECON ENVIRONMENTAL CORP	Project Number: S50010	
Don Bransford		Start Date: 15 Feb 95	
By: Don Bransford		Completion Date: 15 Feb 95	
d Surface Elevation Datum (FT-MSL)		Drilling Company: Exploration Geoservices	
ile Equipment: Mobile Drill B-40 with 6-inch hollow - stem auger			
oring Depth: 21 ft		Water Depth (FT) - Initial:	Completion:
Well Materials:		Well Screen Interval (FT)	To:
Well Casing Elevation (FT-MSL)		OVM/OVA: PID with 10.2 eV lamp	

Backfill Material: bentonite chips to 5 ft; cement grout to surface

LITHOLOGY					SAMPLE			
DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OUM/OVA (PPM)	RECOVERY	TYPE	NUMBER	COMMENTS
Moderate yellowish brown (10 YR 5/4), moist, very dense, Gravelly SAND (SP); trace silt								
			58	33.2			B6-1	
Sandy GRAVEL (GP) at 10 ft			72	27.7			B6-2	
Moderate yellowish brown (10 YR 5/4), moist, hard, Clayey SILT (ML); some sand			85	0.0			B6-3	50 blows forr 4 inches
Dark yellowish brown (10 YR 4/2), saturated, very dense, Silty Gravelly SAND (SM)			70	675			B6-4	Petroleum odor in sample
BOTTOM OF BORING @ 21 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE NUMBER
B-6		1 OF 1	

15 and 20 feet BGS in soil boring TMP-1 were selected for analysis based on a request from Ms. Sabrina Mih of the SMCDHS. These samples were selected to provide additional data on the vertical extent of elevated TPHg concentrations within the former UST excavation. Samples selected for analysis are presented below.

Sample Designation	Soil Boring Number	Depth (feet)	Rationale
TMP1-15-1	TMP-1	15	At level where TPHg reported in soil samples previously collected at the site
TMP1-20-2	TMP-1	20	Sample interval requested by SMCDHS; anticipated capillary fringe
TMP2-15-1	TMP-2	15	Anticipated capillary fringe; last sample above water table
TMP3-15-2	TMP-3	15	Anticipated capillary fringe; last sample above water table
TMP4-15-1	TMP-4	15	Anticipated capillary fringe; last sample above water table
MW-17-1	MW-1	17.5	Anticipated capillary fringe; last sample above water table

Analytical results reported for the soil and groundwater samples analyzed are presented on Table 1.

6.0 DISCUSSION

6.1 Soil Conditions

A general change in lithologic materials was observed at approximately 13 to 15 feet BGS during drilling for this and the previous RECON investigation (Recon, 1995). Previously, materials between the ground surface and approximately 13 to 15 feet BGS were logged as consisting of gravelly sand with varying amounts of silt, and materials between approximately 13 to 15 and 20 feet BGS were logged as consisting of silt with varying amounts of clay, sand, and gravel. In this recent investigation the subsurface materials were logged as consisting of an upper gravel lithology to a general approximate depth of 15 feet BGS, a middle silty gravel to clay lithology from approximately 15 to 20 feet BGS, and a lower gravelly lithology from approximately 20 feet BGS to the terminal depth of the soil borings (Appendix A). Overall, between the two investigations a contact was observed at approximately 15 feet BGS between an upper coarse lithology and a lower finer-grained lithology.

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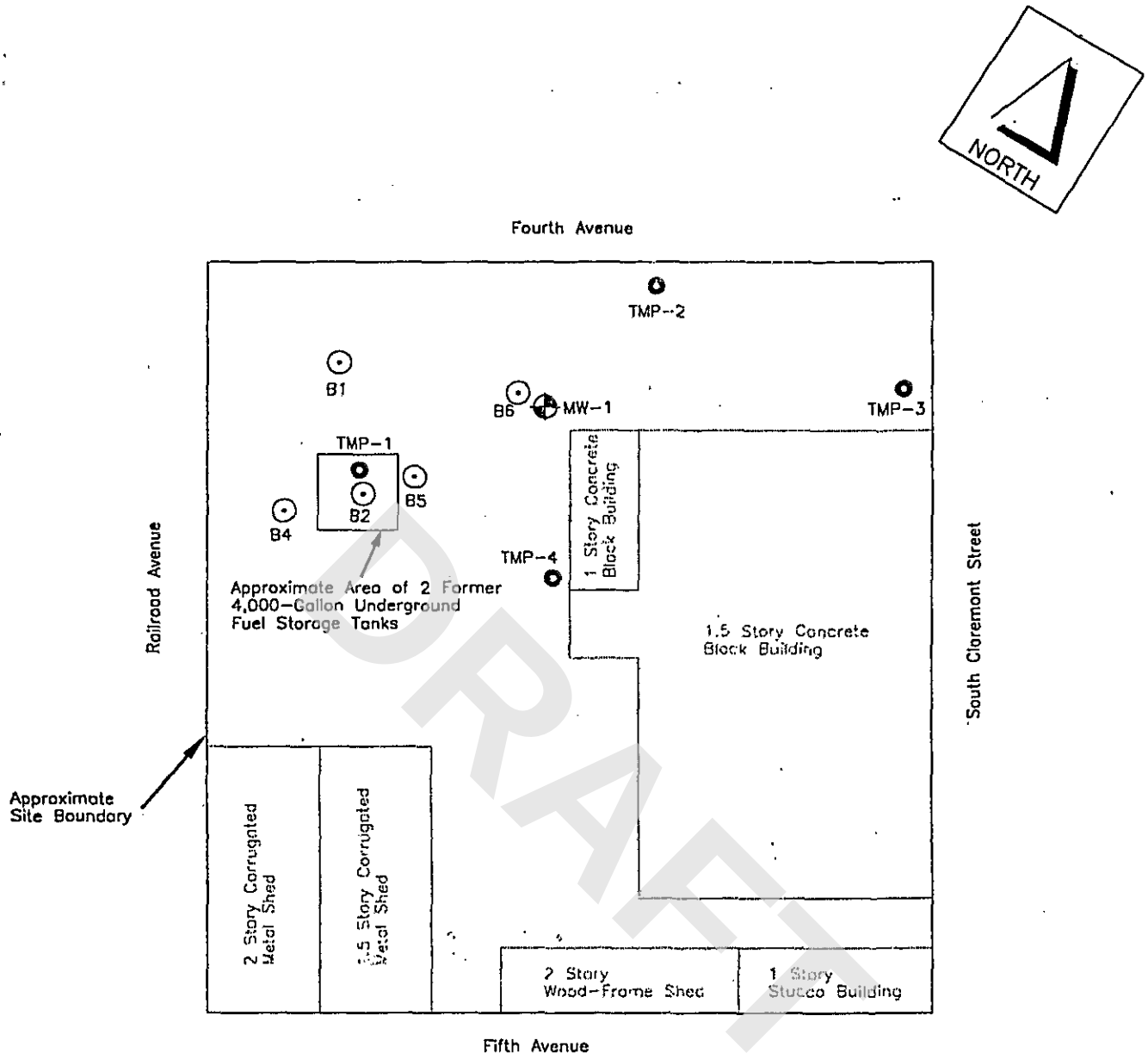

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EXPLANATION

- B6 — Previous Soil Boring Location and Designation
- TMP-1 — Soil Boring and Temporary Well Location and Designation
- MW-1 — Permanent Monitoring Well Location and Designation

0 50 100

Scale (ft)

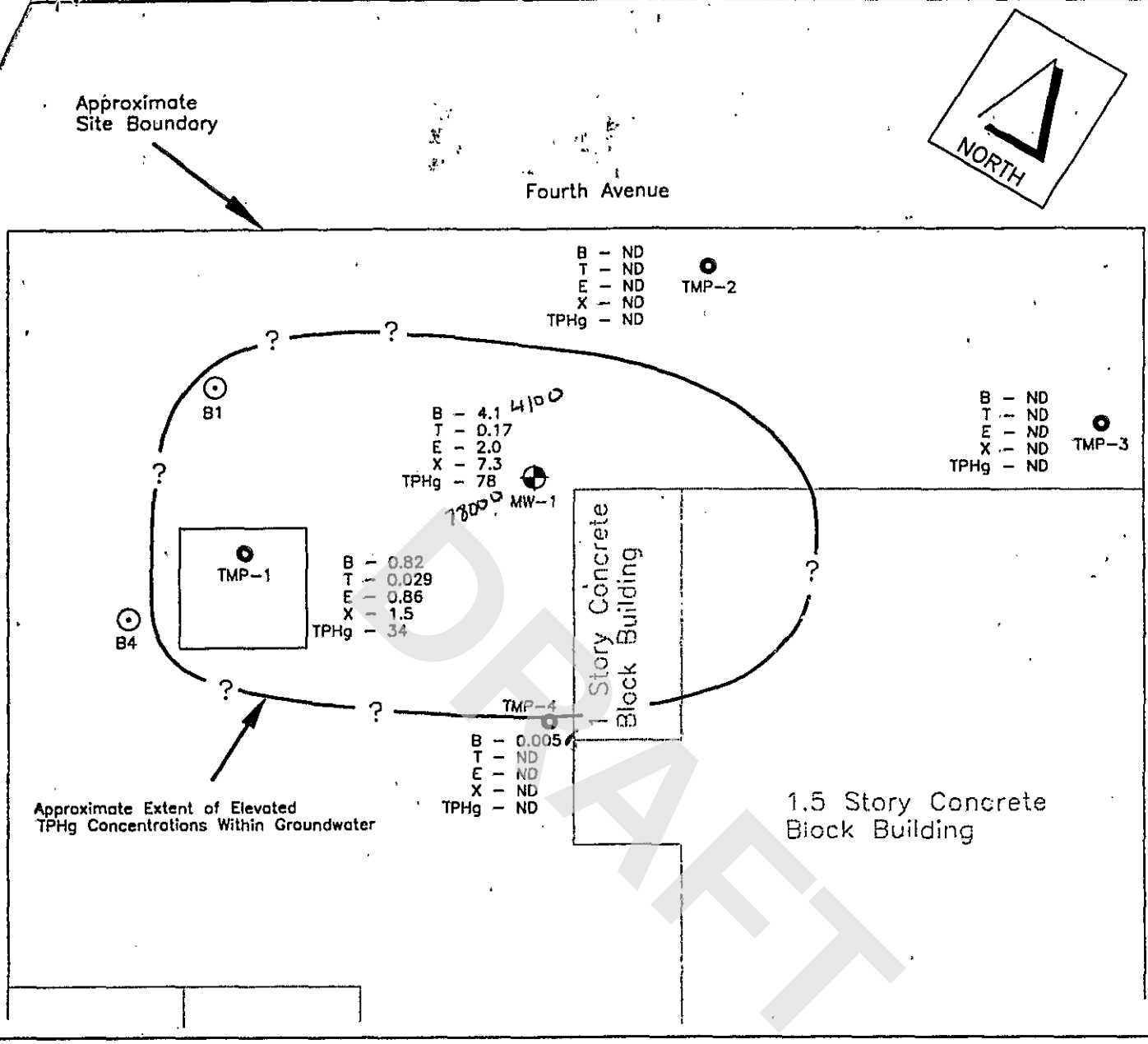
Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLAN

PROJECT NUMBER S50026 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Previous Soil Boring Location and Designation

TMP–1 — Soil Boring and Temporary Well Location and Designation

MW–1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
TPHg – Total Petroleum Hydrocarbons as Gasoline

Notes:

1. All Locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.
3. Concentrations reported in milligrams per liter (mg/l).

RECON ENVIRONMENTAL CORP.

GROUNDWATER ANALYTICAL RESULTS

PROJECT NUMBER S50026 | FIGURE 3

TABLE 1
ANALYTICAL RESULTS

Sample Designation	Boring/Well Location	8015 (1) TPHg	8020 (2) Benzene	Toluene	Ethyl-benzene	Xylenes
Soil Samples (3)						
TMP1-15-1	TMP-1	ND (4)	ND	ND	ND	ND
TMP1-20-2	TMP-1	360	1.2	0.2	2.5	5
TMP2-15-1	TMP-2	ND	ND	ND	ND	ND
TMP3-15-2	TMP-3	ND	ND	ND	ND	ND
TMP4-15-1	TMP-4	ND	ND	ND	ND	ND
MW1-17-1	MW-1	840	2	1.4	10	28
Groundwater Samples (5)						
TMP-1	TMP-1	34	0.82	0.029	0.86	1.5
TMP-2	TMP-2	ND	ND	ND	ND	ND
TMP-3	TMP-3	ND	ND	ND	ND	ND
TMP-4	TMP-4	ND	0.005	ND	ND	ND
MW1-395	MW-1	78	4.1	0.17	2	7.3

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Notes:

1. Analysis conducted in general accordance with U.S. Environmental Protection Agency (EPA) Me Method No. 8015 modified. TPHg = total petroleum hydrocarbons as gasoline.
2. Analysis conducted in general accordance with EPA Method No. 8020.
3. Concentrations reported in milligrams per kilogram (mg/kg).
4. ND = compound(s) not reported in concentrations exceeding the laboratory analytical method reporting limits. See Appendix B for specific analytical method reporting limits.
5. Concentrations reported in milligrams per liter (mg/l).

JECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50026	
GGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95	
HECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95	
GROUND SURFACE ELEVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 26'	WELL DEPTH(FT) ▷ 26'	WATER DEPTH(FT)-Initial: 19 Complete: 13	
WELL MATERIALS ▷ 2" SCHEDULED 40 PVC		WELL SCREEN INTERVAL(FT) ▷ 16' TO 26'	
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷			

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, DENSE, GRAVEL (GP), SOME SAND, TRACE CLAY			17 20	0	90		MW1-1	
10				37	0	100		MW1-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, HARD, SILTY CLAY (CL)	▼		25	0	100		MW1-3	
20	MODERATE OLIVE BROWN (5Y 4/40), WET, MEDIUM DENSE, GRAVEL (GP), SOME SAND, TRACE SILT AND CLAY			19	470	100		MW1-4	
25	MODERATE OLIVE BROWN (5Y 4/4), WET, VERY STIFF, SILT (ML), TRACE SAND AND GRAVEL			13	110	100		MW1-5	
	BOTTOM OF BORING 26 FEET								

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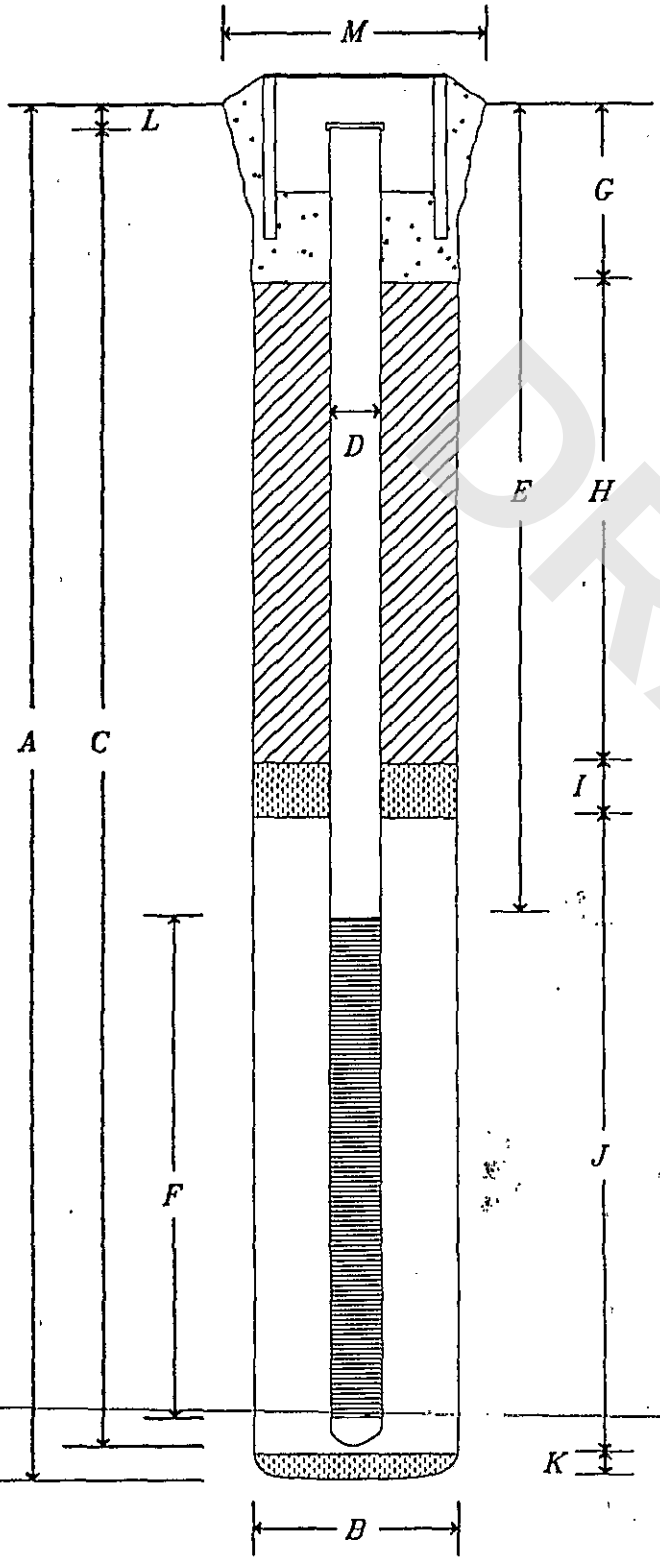
BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
MW-1		1 OF 1	

SINGLE COMPLETION WELL DETAILS

PROJECT NUMBER: S50026
PROJECT NAME: OLD LUMBER 3
COUNTY: SAN MATEO
WELL PERMIT NO.: SCVD 95W0181

BORING/WELL NO.: MW-1
TOP OF CASING ELEV.: _____
GROUND SURF. ELEV.: _____
DATUM: _____



EXPLORATION BORING

A. Total Depth 26 ft.
B. Boring Diameter 8 in.
Drilling Method Hollow Stem Auger

WELL CONSTRUCTION

C. Casing Length 25.5 ft.
Material 2" Schedule 40 PVC
D. Diameter 2 in.
E. Depth to Top of Perforations 16 ft.
F. Perforated Length 10 ft.
Perforated Interval from 16 to 26 ft.
Perforation Type Machine Slot
Perforation Size 0.020 inch
G. Surface Cap 1 ft.
Cap Material Concrete
H. Backfill 11 ft.
Backfill Material Cement Grout
I. Plug 3 ft.
Plug Material Bentonite Chips
J. Filter Pack 11 ft.
Material #3 Lone Star Sand
K. Bottom Seal N/A ft.
Material N/A
L. Top of Casing Depth 0.5 ft.
M. Protective Cover Diameter 12 in.

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RECON ENVIRONMENTAL CORP.

ECT ▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ .SS0026
GGED BY ▷ KEN WALTER		START DATE ▷ 3/27/95
HECKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95
GROUND SURFACE ELEVATION DATUM (FT–MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.
DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER		
BORING DEPTH(FT) ▷ 26.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)–Initial: 22 Complete: 15
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷
WELL CASING ELEVATION (FT–MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP
BACKFILL MATERIAL ▷ NEAT CEMENT		

DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10 YR 5/4), MOIST, MEDIUM DENSE, SILTY SANDY GRAVEL (GM)			15	0	80		TMP1–1	
10	MODERATE BROWN (5YR 4/4), DAMP AT 10 FEET			21	0	100		TMP1–2	
15	GRAYISH OLIVE (10YR 4/2), AND MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SILTY SAND (SM), SOME CLAY			25	35	100		TMP1–3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, DENSE, CLAYEY SANDY GRAVEL (GC).			36	230	100		TMP1–4	PETROLEUM ODOR IN SAMPLE
	WET AT 21.5 FEET	▼		39	1400	100		TMP1–5	STRONG PETROLEUM ODOR IN SAMPLE
25	0.5 INCH SAND THICK INTERBEDS			37	980	100		TMP1–6	PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 26.5 FEET								

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP–1		1 OF 1	

T ▷ OLD LUMBER 3

ED BY ▷ KEN WALTER

ECKED BY ▷ DON BRANSFORD

RECON ENVIRONMENTAL CORP.

PROJECT NUMBER ▷ S50026

START DATE ▷ 3/27/95

COMPLETION DATE ▷ 3/27/95

ROUND SURFACE ELEVATION DATUM (FT-MSL) ▷

DRILLING COMPANY ▷ BAYLAND DRILLING INC.

DRILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER

BORING DEPTH(FT) ▷ 21.5' | WELL DEPTH(FT) ▷ | WATER DEPTH(FT)-Initial: 16 Complete: 16

WELL MATERIALS ▷ | WELL SCREEN INTERVAL(FT) ▷

WELL CASING ELEVATION (FT-MSL) ▷ | OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP

BACKFILL MATERIAL ▷ NEAT CEMENT

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVELLY SAND (SW)			15	0	75		TMP2-1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, SANDY GRAVEL (GW), TRACE SILT AND CLAY			13	0	100		TMP2-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), WET AT 15 FEET	▼		16	0	100		TMP2-3	
20				23	0	100		TMP2-4	
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP-2	BORING LOG	1 OF 1	

▷ OLD LUMBER 3	RECON ENVIRONMENTAL CORP.	PROJECT NUMBER ▷ S50028	
D BY ▷ KEN WALTER		START DATE ▷ 3/27/95	
CKED BY ▷ DON BRANSFORD		COMPLETION DATE ▷ 3/27/95	
OUND SURFACE EVATION DATUM (FT-MSL) ▷		DRILLING COMPANY ▷ BAYLAND DRILLING INC.	
RILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH O.D. HOLLOW STEM AUGER			
BORING DEPTH(FT) ▷ 21.5'	WELL DEPTH(FT) ▷	WATER DEPTH(FT)-Initial: 17 Complete: 17	
WELL MATERIALS ▷		WELL SCREEN INTERVAL(FT) ▷	
WELL CASING ELEVATION (FT-MSL) ▷		OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP	
BACKFILL MATERIAL ▷ NEAT CEMENT			

DEPTH (FT)	LITHOLOGY: DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE: RECOVERY %	SAMPLE: TYPE	SAMPLE: NUMBER	COMMENTS
0									
5	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), TRACE SAND			16	0	80		TMP3-1	
10				28	0	100		TMP3-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4), MOIST, VERY STIFF, CLAY (CL), TRACE SAND AND SILT	▼		19	0			TMP3-3	
20	MODERATE YELLOWISH BROWN (10YR 5/4), WET, MEDIUM DENSE, CLAYEY GRAVEL (GC), SOME SAND			13	0			TMP3-4	
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION		PAGE NUMBER	FIGURE
TMP-3	BORING LOG	1 OF 1	

OLD LUMBER 3

Y ▷ KEN WALTER

D BY ▷ DON BRANSFORD

RECON ENVIRONMENTAL CORP.

PROJECT NUMBER ▷ S50026

START DATE ▷ 3/27/95

COMPLETION DATE ▷ 3/27/95

ND SURFACE ATION DATUM (FT-MSL) ▷

DRILLING COMPANY ▷ BAYLAND DRILLING INC.

ILLING EQUIPMENT ▷ CME 75 EQUIPPED WITH 8-INCH HOLLOW STEM AUGER

BORING DEPTH(FT) ▷ 21.5'

WELL DEPTH(FT) ▷

WATER DEPTH(FT)-Initial: 17 Complete: 17

WELL MATERIALS ▷

WELL SCREEN INTERVAL(FT) ▷

WELL CASING ELEVATION (FT-MSL) ▷

OVM/OVA ▷ PHOTOVAC MICROTIP WITH 10.2 eV LAMP

BACKFILL MATERIAL ▷ NEAT CEMENT

DEPTH (FT)	LITHOLOGY DESCRIPTION	GRAPHIC	WELL	BLOW COUNT	OVM/OVA (PPM)	SAMPLE RECOVERY %	SAMPLE TYPE	SAMPLE NUMBER	COMMENTS
0									
5	MODERATE YELLOWISH BROWN (10YR 5/4), DAMP, MEDIUM DENSE, CLAYEY SANDY GRAVEL (GC).			12	0	90		TMP4-1	
10	MODERATE BROWN (5YR 4/4), DAMP, MEDIUM DENSE, GRAVEL (GW), SOME SAND			20	0	100		TMP4-2	
15	MODERATE YELLOWISH BROWN (10YR 5/4) WET, MEDIUM DENSE DENSE, SILTY GRAVEL (GM), TRACE CLAY	▼		14	0	100		TMP4-3	
20	GRAYISH OLIVE (5Y 5/4), AND DENSE AT 20 FEET WITH SOME SAND AND LESS SILT			31	22	100		TMP4-4	DEGRADED PETROLEUM ODOR IN SAMPLE
	BOTTOM OF BORING 21.5 FEET								
25									

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BORING DESIGNATION	BORING LOG	PAGE NUMBER	FIGURE
TMP-4		1 OF 1	

Entech Analytical Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Attn: Steve Krcik
Remediation Risk Management
P.O. Box 1362
***Aptos*, CA 95001**

Date:	6/20/96
Date Received:	6/17/96
Date Analyzed:	6/18/96
Project ID:	400 E. Fourth Ave
P.O. #	SA09
Sampled By:	Client

Certified Analytical Report

Water Sample Analysis:

Sample ID	Sample Date	Sample Time	Lab#	DF	TPH-Gas	Benzene	Toluene	Ethyl Benzene	Xylene
MW-1	6/17/96	1340	C8085	200	**50,000**	**3,900**	**ND**	**490**	**2,500**

1. DLR=DF x PQL
2. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

Summary of Methods and Detection Limits:

	TPH-Gas	Benzene	Toluene	Ethylbenzene	Xylenes
EPA Method #	8015M	8020	8020	8020	8020
Units	µg/liter	µg/liter	µg/liter	µg/liter	µg/liter
PQL	50.0 µg/liter	0.5 µg/liter	0.5 µg/liter	0.5 µg/liter	0.5 µg/liter

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

Environmental Analysis Since 1983

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ATTACHMENT C

SITE HEALTH AND SAFETY PLAN

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SITE HEALTH & SAFETY PLAN

400 South Claremont
San Mateo, California

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Prepared by:

RRM, Inc.
P.O. Box 1362
Aptos, CA 95001

October 16, 1996

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1.0 INTRODUCTION	**1**
2.0 PROJECT SAFETY AUTHORITY	**2**
3.0 JOB HAZARD ANALYSIS	**4**
4.0 RISK ASSESSMENT SUMMARY	**6**
5.0 AIR MONITORING PLAN	**7**
6.0 PERSONAL PROTECTIVE EQUIPMENT	**8**
7.0 WORK ZONES AND SECURITY MEASURES	**10**
8.0 DECONTAMINATION PROCEDURES	**12**
9.0 GENERAL SAFE WORK PRACTICES	**13**
10.0 STANDARD OPERATING PROCEDURES	**15**
11.0 EMERGENCY PROCEDURES	**16**
12.0 TRAINING REQUIREMENTS	**19**
13.0 MEDICAL SURVEILLANCE	**20**
14.0 RECORDKEEPING	**21**

FIGURES

Site Map
Site Vicinity and Hospital Location Map

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1.0 INTRODUCTION

A. OVERVIEW

RRM Inc., (RRM), has the goal to address pressing health and safety issues, to reflect the concerns of RRM employees, and to disseminate information about RRM health and safety goals, procedures, and policies.

B. SCOPE

This Site Health and Safety Plan was created for field work being performed at 400 South Claremont in San Mateo, California. The scope of the investigation includes: (1) an underground utility survey; (2) the drilling of soil borings; (3) well installation; (4) soil sampling; and (5) well development and groundwater sampling. The role of RRM personnel will be to provide environmental services during this work. RRM personnel will oversee site operations, perform soil and groundwater sampling, and perform light construction services. Subcontractors will be utilized on-site to perform the majority of the work associated with drilling the soil borings and well installation. Subcontractors are responsible for following federal, state, and local requirements not addressed in this plan.

B. SITE DESCRIPTION

The site is located on the western peninsula of the San Francisco Bay in San Mateo, San Mateo County, California. The site is located approximately 1 mile west of the San Francisco Bay. The site is currently occupied by abandoned buildings. Former site usage included an electrical substation, a residence, a lumber operation, and a service station and carwash. The abandoned buildings at the site appear to have been used by the former lumber operation. The former product facilities that once operated at the site to dispense gasoline have been removed from the site. Currently a subsurface boiler and sand trap still exist at the site; however, are currently not in use.

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2.0 PROJECT SAFETY AUTHORITY

A. ON-SITE PROJECT SAFETY

Personnel responsible for the project safety are:

Mr. Matt Keamf	Project Safety Officer (RRM Inc.) Project Safety Officer
Mr. Peck Comstock	Project Safety Officer (RRM Inc.)
Mr. Chris Peoples	Company Safety Officer (RRM Inc.)

The Project Safety Officer and Company Safety Officer have the authority to upgrade or downgrade the provisions of this Site Safety Plan as site conditions change. In addition, the Project Safety Officer shall be responsible for the following:

- o Safety Supplies & Equipment Inventory for the Project Site
- o Accident/Incident Reporting
- o Decontamination/Contamination Reduction Procedures.

B. RRM INC. SAFETY OFFICER

The Company Safety Officer and is responsible for assuring on-site safety and loss prevention functions.

Responsibilities include:

- o Health surveillance of all RRM employees.
- o Assuring that safety procedures in effect are in compliance with all appropriate federal, state, and company regulations.

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- o Maintenance of personnel exposure monitoring records.
- o Assuring appropriate personal protective equipment is adequate for actual hazards of on-site conditions.
- o Assuring appropriate exclusion areas are identified and delineated.

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3.0 JOB HAZARD ANALYSIS

A. CHEMICAL HAZARDS

Contaminants that have been documented to occur on-site include petroleum hydrocarbons. Site specific hazard identification with regards to these contaminants are discussed below.

Gasoline

Gasoline has an appearance of a clear, aromatic, volatile liquid, and is a mixture of aliphatic hydrocarbons. The flash point is listed at -50 degrees Fahrenheit, and has an LEL (Lower Explosive Limit) of approximately 1.4 percent. The PEL for gasoline is listed as 300 ppm in air.

Benzene

Benzene is a common constituent of gasoline and other petroleum product materials. It is a clear, colorless liquid, with a flash point listed at 12 degrees Fahrenheit. Ingestion or inhalation causes irritation of mucous membranes, restlessness, convulsions, excitement or depression and possible death by respiratory failure. Chronic exposure leads to bone marrow depression and aplasia. Benzene is classified as a Class A carcinogen.

The OSHA PEL for benzene is 1 ppm. The IDLH for benzene is 500 ppm.

Toluene

This material is a flammable, colorless liquid, with a benzol-like odor. The flash point is listed at 40 degrees Fahrenheit. Toluene produces adverse mental changes, altered psychomotor performances, irritability, disorientation, anemia, and unconsciousness. Most of the effects are through inhalation. It is also narcotic in high concentrations. The currently established TWA is 100 ppm in air, the IDLH is 500 ppm.

Ethylbenzene

Ethylbenzene is a flammable, colorless liquid with an aromatic odor. The flash point is 59 degrees Fahrenheit. Ethylbenzene is a skin, eye, and

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mucous membrane irritant. Ethlybenzene is classified as a carcinogen. The TWA is 100 ppm, and the IDLH level for ethylbenzene is 300 ppm.

Xylene Compounds

These materials area clear liquids with a flash point of 100 degrees Fahrenheit. Xylenes produce eye, nose, and throat irritation, changes in the lens of the eye, GIT disturbances, and increased reactions to visual stimulus. Most of the effects are seen through inhalation exposures. The TWA is 100 ppm for xylenes and the IDLH level is 900 ppm.

B. PHYSICAL HAZARDS

Physical hazards on-site have been identified as hazards associated with soil and groundwater sampling, soil excavation, and soil disposal activities; fire and explosion due to the presence of petroleum hydrocarbons; and general safety hazards.

Soil excavation and disposal hazards are those associated with shallow non-occupied excavations. These include hazards associated with heavy equipment, underground and surface utilities, vehicular traffic, surface encumbrances, fall protection, and stability of adjacent structures.

The fire and explosion hazard is a small risk based upon the Lower Explosive Limit (LEL) of the specific. As the majority of the petroleum fuel hydrocarbon materials have low flash points, it is important to measure the presence of the concentrations or amounts of vapor present. The flash point for gasoline is listed at -50 degrees Fahrenheit, and has an LEL (Lower Explosive Limit) of approximately 1.3 percent.

General safety include hazards associated with elevated noise, heat stress, electrical contact, and mechanical hazards. General safety hazards must be avoided through proper site management and control of the work area by the Project Safety Officer. It is the responsibility of the project safety officer and company safety officer to identify physical hazards at each site.

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4.0 RISK ASSESSMENT SUMMARY

It is anticipated that there will be no significant or major potential source of exposures due to the scope of work to be performed on this project. An analyses of site specific hazards with respect to chemical and physical hazards are discussed below.

In general, the principal routes of exposure on any site include inhalation, absorption, contact, ingestion, and injection. With respect to the scope of work to be performed on this project, the potential routes of exposure include inhalation, absorption, and contact. General safe work practices should adequately address the potential for exposure via absorption or contact.

The potential for exposure due to inhalation, absorption, and contact would probably originate from airborne dusts or direct contact during soil sampling and soil excavation and disposal activities. With respect to direct contact, personal protective equipment such as gloves, eye protection, and skin protection will avoid potential exposure. Further, the amount of direct contact with potential contaminants, other than airborne dusts, should be limited to sample preservation procedures.

Should respiratory irritation occur, appropriate air-purifying respiratory protective devices will be worn, with organic vapor cartridges and dust pre-filters, or with high efficiency organic vapor/HEPA stack-type cartridge. Typically, the cartridge will require replacement daily. Should direct contact occur in excess of what is anticipated through sample preservation procedures, appropriate protective clothing will be worn.

Physical hazards on-site have been identified as hazards associated with soil and groundwater sampling, soil excavation, and soil disposal activities; fire and explosion due to the presence of petroleum hydrocarbons; and general safety hazards.

USA underground will be notified at least 2 days prior to the start of excavation. Underground utilities will be marked prior to soil and groundwater investigation and soil excavation. If utilities are encountered performing field work they will be supported and protected.

The fire and explosion hazard is a small risk based upon the Lower Explosive Limit (LEL) of the specific. As the majority of the petroleum fuel hydrocarbon materials have low flash points, it is important to measure the presence of the concentrations or amounts of vapor present. The flash point for gasoline is listed at -50 degrees Fahrenheit, and has an LEL (Lower Explosive Limit) of approximately 1.3 percent.

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5.0 AIR MONITORING PLAN

A. GENERAL

An air quality monitoring program shall be implemented to provide baseline and on-going air quality data for site operations. This program shall include an on-going evaluation of on-site atmospheric contaminant concentrations during work site activities that involve significant surface disturbances using organic vapor detection instruments and/or detector tubes.

Additionally, the program may include a preliminary survey of existing air quality conditions, prior to any surface disturbances and, if possible, under anticipated "worst case" weather conditions, to be used to establish baseline levels for input into the respiratory protection selection process. The Project Safety Officer may also decide to perform perimeter monitoring of downwind air quality conditions during significant surface disturbances.

B. ACTION LEVELS

If it is determined based on PID readings that total hydrocarbon levels in the work area reach 10 ppm in the breathing zone for 5 minutes, half mask respirators with organic vapor cartridges will be required.

If PID readings indicate total hydrocarbon levels reach 25 ppm in the breathing zone for 5 minutes, work activities will be suspended until the airborne hydrocarbon concentrations decrease to less than 10 ppm. If airborne levels remain at 25 ppm or more, all work will cease until all personnel working in the exclusion zone are equipped with full face or if necessary supplied air respiratory protection including pressure demand air supplied respirators or self contained breathing apparatus (SCBA).

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6.0 PERSONAL PROTECTIVE EQUIPMENT

A. INTRODUCTION

It is important that personal protective equipment and safety requirements be appropriate to protect against the potential hazards at the site. Protective equipment will be selected based on the contaminant type(s), concentration(s), and route of entry. In situations where the type of materials and possibilities of contact are unknown or the hazards are not clearly identifiable, a more subjective determination must be made of the personal protective equipment.

A minimum of modified Level D safety equipment and clothing will be required for all workers and visitors on the site. All personnel must be prepared to step up to higher levels of protective equipment as conditions warrant.

B. LEVELS OF PROTECTION

The basic required work uniform for the site is modified Level D protection which will include:

- o hardhat
- o steel toed boots
- o safety glasses
- o polyvinyl gloves for handling soil or liquid samples
- o neoprene overgloves for handling augers or other contaminated items

If Level C protection is deemed necessary by the Site Safety Officer based on field conditions, the protective equipment will include:

- o modified Level D equipment including gloves and polycoated Tyvek coveralls
- o respiratory protection which may include half face respirator with organic vapor cartridges depending on respiratory action levels listed above

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The necessity for Level A or Level B protection is not expected to be encountered on this or other RRM sites. If site conditions indicate that Level C protection is inadequate, all site activities are to be ceased pending further review by the Company Safety Officer and RRM Senior Management.

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7.0 WORK ZONES AND SECURITY MEASURES

A. GENERAL

A site must be controlled to reduce the possibility of exposure to any contaminants present and their transport by personnel or equipment from the site.

The possibility of exposure or translocation of contaminants can be reduced or eliminated in a number of ways, including:

- o Setting up security or physical barriers to exclude unnecessary personnel from the general area
- o Minimizing the number of personnel and equipment on-site consistent with effective operations
- o Establishing work zones within the site
- o Conducting operations in a manner to reduce the exposure of personnel and equipment
- o Minimizing the airborne dispersion of contaminants
- o Implementing the appropriate personnel and equipment decontamination procedures

B. FIELD OPERATIONS WORK AREA

Work areas (zones) will be established based on anticipated contamination. Within these zones prescribed operations will occur utilizing appropriate personal protective equipment. The planned zones are:

1. Exclusion Area (contaminated). The actual areas where work is being performed are considered to be the exclusion areas. Access to these areas will be strictly limited to the personnel needed to conduct the work being performed.

2. Contamination Reduction Area. An area near to each active work zone will be designated as the

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contamination reduction area. Disposable protective gear will be removed and placed in garbage bags prior to leaving the reduction zone. Heavy equipment and non-disposable gear will be cleaned at a decontamination area within this zone.

3. Support Area (non-contaminated). Areas located away from active work areas and out of the zone of potential impact of hazards will be used for staging and support of the work being performed on site. Any materials, equipment, or clothing of personnel must be fully decontaminated prior to entering these areas.

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8.0 DECONTAMINATION PROCEDURES

As part of the system to prevent or reduce the physical transfer of contaminants by people and/or equipment from on-site, procedures will be instituted for decontaminating anything leaving the Exclusion Area and Contamination Reduction Area. These procedures include the decontamination of personnel, protective equipment, monitoring equipment, clean-up equipment, etc. In cases where the Contamination Reduction Zone is not directly adjacent to the Exclusion Area, gross decontamination will occur in the Exclusion Area, followed by more detailed cleaning in the Reduction Area. This gross decontamination will be performed to the extent necessary to keep contaminants from spreading to other "clean" areas of the site. In general, decontamination at the site consists of rinsing equipment, personnel, etc., with copious amounts of water and washing with detergent water solutions. The spent solution, brushes, sponges, containers, stands, etc., used in the decontamination process must be properly disposed.

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9.0 GENERAL SAFE WORK PRACTICES

The project operations shall be conducted with the following minimum safety requirements employed:

1. Eating, drinking, chewing gum or tobacco, smoking, or any practice that increases the probability of hand to mouth transfer and ingestion of materials is prohibited in any area where the possibility of contamination exists.

2. Hands must be thoroughly washed upon leaving a contaminated or suspected contaminated area before eating, drinking, or any other activities transpire.

3. Legible and understandable precautionary labels shall be prominently affixed to containers of raw materials, intermediates, products, mixtures, scrap, waste, debris, and contaminated clothing.

4. Contaminated protective equipment shall not be removed from the regulated area until it has been cleaned or properly packaged and labeled.

5. Removal of materials from protective clothing or equipment by blowing, shaking, or any other means which may disperse materials into the air is prohibited.

6. Personnel on-site must use the "buddy" system when wearing any respiratory protective devices. Communications between members must be maintained at all times. Emergency communications shall be prearranged in case of encountering unexpected situations. Visual contact must be maintained between "pairs" on-site, and each team should remain in closed proximity to assist each other if necessary.

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7. Personnel should be cautioned to inform each other of subjective symptoms of chemical exposure such as headache, dizziness, nausea, and irritation of the respiratory tract.

8. No excessive facial hair which interferes with a satisfactory fit of the facepiece-to-face seal, will be allowed on personnel required to wear respiratory protective equipment.

9. All respiratory protection selection, use, and maintenance shall meet the requirements of established RRM procedures, recognized consensus standards (AIHA, ANSI, NIOSH), and shall comply with the requirements set forth in 29 CFR 1910.134.

10. Contact with surface and groundwater shall be minimized.

In addition, the following precautions shall be implemented for all personnel working on the project:

- o Gross decontamination and removal of all personal protective equipment shall be performed prior to exiting the facility. Contaminated personal protective clothing of worn, will be removed and collected in a drum for disposal.
- o Field operations personnel shall be cautioned to inform each other of non-visual effects of the presence of toxics, such as: headaches, dizziness, or nausea.
- o On-site personnel shall be aware of symptoms related to heat and cold stress.

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10.0 STANDARD OPERATING PROCEDURES

A. RESPIRATORY PROTECTION PROGRAM GUIDELINES

Respirators will be provided by RRM when such equipment is deemed necessary to protect the health of RRM employee. RRM shall provide respirators which are applicable and suitable for the purpose intended. The employer shall be responsible for the establishment and maintenance of this respiratory protection program. The Company Safety Officer will approve the selection, purchase, and inspection of the models and types of respiratory protective devices.

A medical evaluation is required prior to wearing any respirator, except where emergency escape respirators are provided. The contract physician shall determine annually if any health or physical conditions exist which would prohibit a worker from being assigned to an area requiring respiratory protection. A record will be retained in the employee's medical file, which will be retained at the medical clinic or doctor's office.

Respirators shall not be worn when conditions prevent a facepiece-to-face seal. Such conditions as facial hair, scars, wrinkles, facial diseases, dentures removal, or other disorders could prevent a proper facepiece-to-face seal. In these cases, corrective action will be taken to ensure a proper seal. Contact lenses shall not be worn when using any respirator.

For the safe use of any respirator, it is essential that the user be properly instructed in its operation and maintenance. Both supervisors and employees shall be so instructed. Employees shall be instructed and trained in the proper selection and use of respirators and their limitations. The employee shall use the provided respirator in accordance with instructions and training received. All training shall be documented with records retained in the employee's training files.

The RRM Respirator Program will meet the 11 points as specified in Title 29 CFR 1910.134*, and CAC Title 8.

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11.0 EMERGENCY PROCEDURES

A. SITE EMERGENCY WARNINGS

Several warning systems may be utilized depending on the work site conditions or emergency involved:

1. Verbal Communications

2. Vehicle Horns

Verbal instructions between crew members are typically adequate to communicate steps that are required in emergency situations. In cases where parts of the crew are distant from the center of activity, vehicle horns may be necessary to indicate site emergencies. This type of communication needs to be followed by verbal instructions on necessary emergency actions.

In cases where a field worker is alone, verbal communication with the company safety officer should be established upon arrival to and exit from the site. The field worker should also present any other field personnel with RRM's telephone number and address. Location of the nearest telephone should be within reasonable distance of the field worker. RRM will provide the field worker with a field phone if the nearest telephone is not readily available.

B. EMERGENCY EQUIPMENT

The following equipment comprises the basic elements for emergency preparedness. All or some of these items will be available at the work site:

1. Fire extinguishers - dry chemical

2. First aid kits

C. GENERAL EMERGENCY PROCEDURES

In case of an emergency or hazardous situation, the person that observes this condition shall immediately sound the alarm.

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1. Upon hearing an alarm, all non-emergency communications will cease and the person giving the alarm will proceed to give the Project Safety Officer all pertinent information.

2. Power equipment will be shut down and operators will stand by for instruction.

3. Injured personnel will be transported to the Contamination Reduction Line.

4. The RRM office will be notified immediately.

5. In case of a fire, explosion, or hazard alarm, personnel will immediately proceed to assigned pre-arranged safe locations.

6. Upon arrival at the safe locations, a complete head count will taken by the Project Safety Officer and personnel will stay at the safe locations until the area is secured.

7. Directions to the nearest medical clinic or hospital as well as their telephone numbers will be made available to on-site personnel.

When a field worker is alone in an emergency or hazardous situation, outside contact should be made immediately. The field worker should then attempt to deactivate power equipment, and contact the Company Safety Officer.

D. PERSONAL INJURY

If an injury occurs due to an accident or exposure to a hazardous substance, the RRM office will be notified. The Company Safety Officer will be given all appropriate information concerning the nature and cause of the injury so that treatment preparations can be initiated. The injured person will be transported to the Contamination Reduction line where appropriate first aid and treatment can begin. The Project Manager will be informed and will investigate the cause of the injury and make any necessary changes in work procedures.

In the event of an accident resulting in physical injury, first aid will be administered, and the injured worker will be transported to [Insert name of nearest Hospital] for emergency treatment.

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Hospital Mills Hospital

Directions to Hospital:

Southwest on 4th Avenue to El Camino Real; Northwest on El Camino for approximately 1/4 mile. Mills Hospital is on the Right.

EMERGENCY CONTACT LISTING

Nature of Emergency	Phone Number	Alternate Phone Number
Ambulance	911	(415) 259-6111
Fire	911	(415) 692-0313
Police	911	(415) 692-0310
Poison Control Center	911	(800) 523-2222
Office of Emergency Services	(415) 877-8950	(415) 599-1294
Chemical Spills	911	(415) 599-1294
Hospital	(415) 696-4400	(415) 696-4400
Other Contingencies RRM Inc	(408) 662-9454	(408) 662-9411

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12.0 TRAINING REQUIREMENTS

All personnel assigned to this project will be required to demonstrate that they have completed the Initial Training Requirements (40 hours), according to Federal OSHA Standards under 29 CFR 1910.120.

Field personnel from RRM and their sub-contractors will attend a project briefing for safety issues and project work task review before beginning work. All RRM site personnel shall have completed training relative to the project operations plans, and the materials to be encountered during the project.

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13.0 MEDICAL SURVEILLANCE

RRM personnel and sub-contractors engaged in project operations shall be participants in the Medical Surveillance program, and must be cleared by the examining physician(s) to wear respiratory protection devices and protective clothing for working with hazardous materials. The applicable requirements under Federal OSHA, 29 CFR 1910 will be observed.

A. EXAMINATION REQUIREMENTS

All RRM personnel on-site shall have successfully completed a pre-placement or periodic medical examination in accordance with established RRM policies and procedures, and consistent with the provisions of the OSHA carcinogen standards. This examination shall include a complete medical and occupational history, physical examination, and selected biological sampling. Laboratory studies include a complete blood count (CBC), urinalysis, chemistry panel (SMAC), pulmonary function (FEV and FVC), chest X-ray, audiometry, and vision screening.

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14.0 RECORDKEEPING

A. GENERAL

Recordkeeping shall be consistent with OSHA regulations in all respects. The following permanent records will be maintained in the RRM offices:

1. Safety Inspection Reports
2. Personnel Exposure Monitoring Records
3. OSHA 200 - Current to within 90 days
4. Accident reports consistent with established RRM procedures

B. MEDICAL RECORDS

Permanent medical records shall be maintained in confidential files by the contract physician/medical clinic. The physician will supply RRM with a medical status document, certifying that the personnel assigned to the project are physically capable of performing their individual work tasks.

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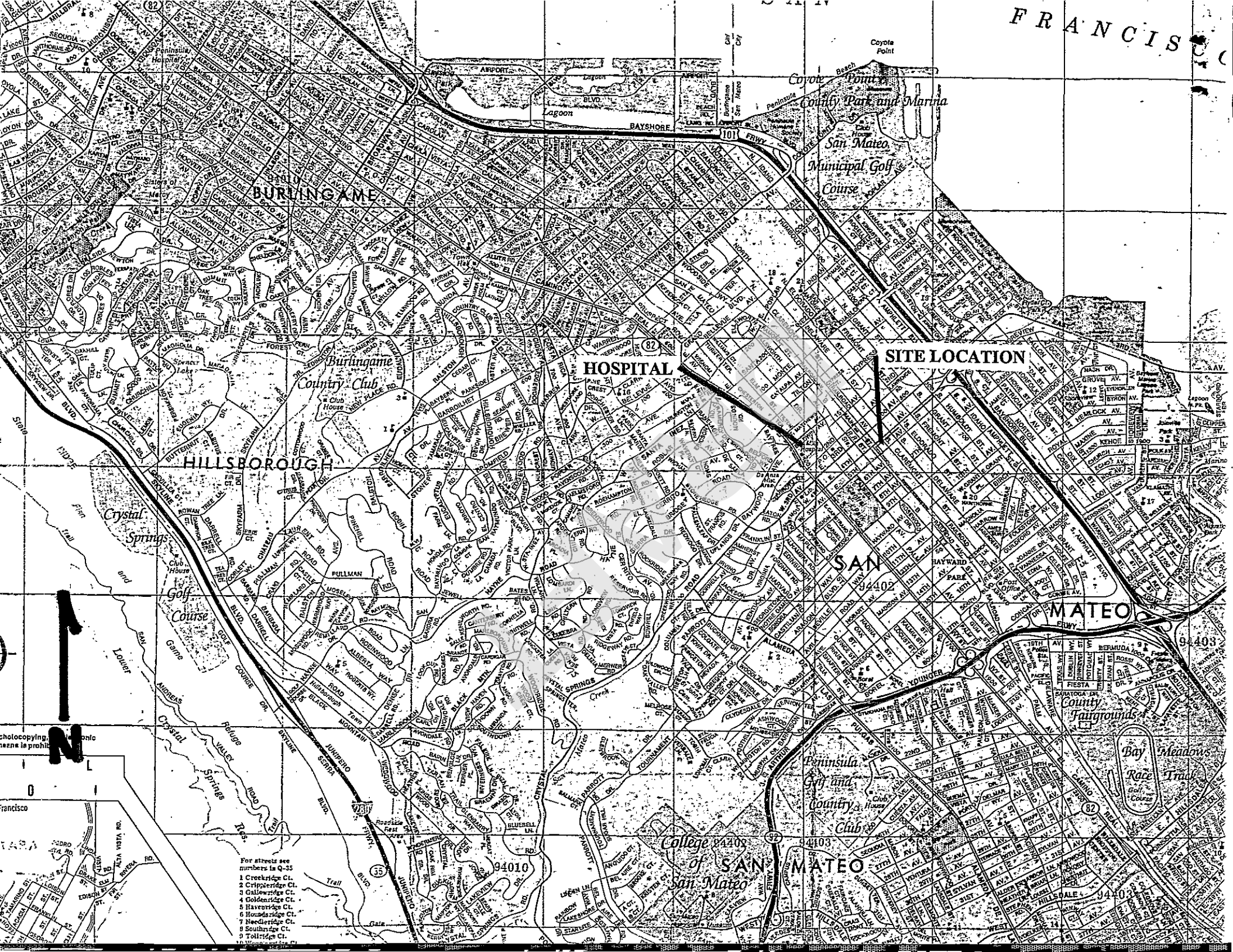
SITE LOCATION
HOSPITAL
BURLINGAME
HILLSBOROUGH
SAN MATEO
94010
94402
94403
Burlingame Country Club
Crystal Springs Golf Course
San Mateo Municipal Golf Course
Coyote Point County Park and Marina
Bay Meadows Race Track
San Mateo County Fairgrounds
Peninsula Golf and Country Club
College of San Mateo
Lagoon
BAYSHORE FRWY
101
Peninsula Hospital
Sisters of Mercy
Crystal Springs Reservoir
Lower Crystal Springs Dam
Skyline Blvd
Junipero Serra Blvd
For streets see numbers in Q-35
1 Creekridge Ct.
2 Crippleridge Ct.
3 Gallowsridge Ct.
4 Goldenridge Ct.
5 Havensridge Ct.
6 Houndsridge Ct.
7 Needleridge Ct.
8 Southridge Ct.
9 Tollridge Ct.

Endu Automotive

Parking

Parking

Honda–Acura Hospital

Building

Dry Cleaners

Retail Buisnesses

FOURTH AVENUE

Parking

Covered Parking

RAILROAD TRACKS

RAILROAD AVENUE

SOUTH CLARMONT STREET

TMP-5 TMP-2

MW-2

MW-5

B-1

Former Carwash Standpit

B-6 MW-1

TMP-3

TMP-1

B-5

B-2

B-4

Approxomite location of 4,000-gal UST's

1 Story Concrete Block Building

TMP-6

Estimated Extent of Petroleum Hydrocarbons in Groundwater

TMP-4

ND

MW-4

Concrete Block Building

MW-3

Below Ground Boiler

2 Story Corrugated Metal Shed

2 Story Corrugated Metal Shed

Approximate Location of Former 250-gallon UST (Oil)

B-3

Wood–Frame Shed

Stucco Building

Sidewalk

Taco Bell

Unocal Service Station

Parking

Residential

Residential

Gardners Association

Parking

FIFTH AVENUE

Darins Truck Yard

PG&E Substation

Ace Hardware

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EXPLANATION

- Soil Boring
- Temporary Well
- Groundwater Monitoring Well
- Proposed Groundwater Monitoring Well
- Overhead Power Lines

RRM engineering contracting firm

SCALE: 0 FEET 50

DRAWN BY: Rozanne Anderson

DATE: October 15, 1996

SITE MAP

400 SOUTH CLARMONT STREET
SAN MATEO, CALIFORNIA

PROJECT NUMBER: SA09

FIGURE 2

10

ASE
APPLIED SCIENCE AND ENGINEERING INC.

March 31, 1997

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH
APR 4 1997
RECEIVED

Pedersen Trust
c/o Mr. Kent T. Woodell
KTW Properties, Inc.
22634 Second Street, Suite 207
Hayward, CA 94541

SUBJECT: Site Investigation Report
400 South Claremont Street
San Mateo, California

DRAFT

Dear Mr. Woodell,

Applied Science and Engineering, Inc. (ASE) respectfully submits this report documenting a site investigation conducted at 400 South Claremont Street in San Mateo, California (Figure 1). The investigation was conducted in accordance with an October 16, 1996 Workplan by RRM which was approved with modifications by the San Mateo County Department of Health Services (SMCHDS) in an October 18, 1996 letter. Attached to this report are copies of the field notes, boring logs, chain of custody forms, and laboratory reports for your records.

1.0 INTRODUCTION

A 1995 Phase I Site Assessment conducted by RECON showed that the site had been occupied by a gas station between 1963 and 1985, with two Underground Storage Tanks (USTs) used as part of the fuel dispensing operation. Reportedly, the USTs were removed from the ground in approximately 1985. No documentation exists on removal of the USTs.

Subsequently in 1995 a subsurface investigation was conducted which was comprised of five soil borings (B-1 through B-6) and four hand borings (HA1 through HA4) to investigate subsurface conditions (Figure 2). Laboratory results for soil samples collected as part of this investigation revealed the presence of petroleum hydrocarbons in the subsurface (Table 1).

Later in 1995, a groundwater investigation was conducted comprised of construction of one monitor well (MW-1) and six temporary wells (TMP-1 through TMP-6) located throughout the site (Figure 3). Soil sampling showed hydrocarbons in only two samples from TMP-1 and MW-1 (Table 1). Groundwater sampling at the drilling locations (Table 2) led to an interpretation of the extent of groundwater contamination by RECON (Figure 3).

MW-1 was sampled again in June 1996, with results showing the presence of petroleum hydrocarbons at slightly reduced concentrations from the original sampling (Table 2). In response to these findings a Site Investigation Workplan was prepared on October 16, 1996 which proposed verification of the direction of groundwater flow beneath the site and definition of the lateral extent of groundwater containing hydrocarbons to the south. The Workplan was approved by SMCDHS, with modifications, in an October 18, 1996 letter. This report documents implementation of the Workplan and the results.

2.0 SOIL BORINGS

On February 13, 1997 three borings (ASE-1, ASE-2, and MW-2) were drilled at the site by HEW Drilling, Inc., a licenced well driller in California, using nominal eight-inch diameter hollow stem augers (Figure 4). Field notes are attached.

The purposes of the borings were to obtain groundwater samples for use in determining the lateral extent of groundwater containing hydrocarbons, and to determine the horizontal hydraulic gradient at the site. ASE-1 and ASE-2 were located along the western edge of the property near the railroad right-of-way. MW-2 was located to the south of MW-1 in order to define the lateral extent of groundwater containing hydrocarbons.

ASE-1 and ASE-2 were drilled to total depths of 21.5 feet, just into groundwater at about 19 feet, while MW-2 was drilled to a total depth of 26 feet to facilitate monitor well construction (see attached boring logs). In general, the borings encountered silty clays interbedded with sandy clays.

Soil samples were collected every 5 feet using a 2-inch diameter modified California sampler outfitted with brass liners. The samplers and brass liners used to collect soil samples were triple rinsed between uses in tap water containing TSP, tap water, and a final rinse of distilled water. One soil sample from each boring at a depth of about 16 feet was retained for subsequent laboratory analysis by placing teflon tape over the ends of the liner followed by a plastic cap, labelling the liner, and finally placing the liner in an ice chest containing blue ice for preservation during shipment to the analytical laboratory.

Visual and olfactory observations of the soils, including observations of petroleum hydrocarbons, were made and recorded on the boring logs (see attached). No petroleum odors were noted in any of the borings. In addition, a GasTech TraceTechtor was used to measure vapors emanating from soil samples, with results recorded on the boring log. Although vapor measurements were recorded for soil samples, the GasTech appeared to be malfunctioning as evidenced by subsequent lab results.

Grab samples of groundwater were collected from ASE-1 and ASE-2 through the hollow stem augers using clean bailers. The bailer was removed from each well and inspected for the presence of free product or the smell of petroleum, with none detected in either boring. A groundwater sample was collected from the bailer by suspending it in the air in an upright position, inserting a sampling nozzle into the bottom of the bailer to minimize the loss of volatile constituents, and filling two volatile organic analysis (VOA) vials containing preservatives by placing the sampling nozzle tip at the bottom of the vial and allowing it to fill until just slightly overflowing. The vials were inverted and shaken to ensure no entrapped air bubbles, and then were labelled with the location, date, time, and sampler, prior to placement in a cooler containing ice.

After collection of the grab groundwater sample ASE-1 was grouted to the surface, while a temporary casing was placed in ASE-2 for use in water level measurements.

Water bailed from the well but not used in filling the vials was placed in a 55-gallon drum for storage pending analytical results. Soils generated by drilling were placed in drums pending analytical results. Upon receipt of the lab results showing no detectable hydrocarbons in the soil samples, the cuttings were used as site backfill.

3.0 MONITOR WELL CONSTRUCTION

A monitor well (MW-2) was constructed in boring MW-2 on the same day that the boring was drilled (see attached boring log). Ms. Tanya Haeri-McCarroll witnessed construction of the well. MW-2 was constructed by inserting 26 feet of two-inch diameter, flush threaded, schedule 40 PVC pipe inside the hollow stem augers. The lower 10 feet consists of 0.020 inch machine slotted screen with a threaded cap on the bottom. The upper 16 feet is blank casing. A filter pack of Lonestar #3 sand was placed in the annulus between the well casing and the boring wall using the hollow stem auger as a tremie pipe from total depth to 15 feet below ground surface. Then, a 2 foot bridge of bentonite pellets was placed in the annulus and hydrated with clean water. A cement grout containing approximately 3% bentonite was used to fill the annulus from the top of the bentonite to the ground surface.

The well was completed with a bolt-down, watertight, traffic load rated, circular valve box. Excess casing was cut off to bring the top down to an elevation near existing ground surface. A locking plug was inserted into the well and tightened to prevent fluid from flowing into the well. Finally, the well was secured with a padlock.

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4.0 MONITOR WELL DEVELOPMENT AND SAMPLING

On February 14, 1997 the day following well construction, monitor well MW-1 was sampled and MW-2 was developed and sampled. Field notes documenting well development and sampling are attached. Purged water was placed in 55-gallon drums pending laboratory results.

MW-1: Prior to sampling depth to water (DTW) was measured at 13.07 feet below the top of the PVC casing (TOC). An initial volume of water was removed from the well using a new clean polyethylene bailer and examined. The water was clear with no free product but a petroleum odor was noted. A total of 7 gallons were purged from the well, equal to about three casing volumes. Purge water was discharged into 5 gallon buckets for volume measurements. The water was clear throughout bailing with a yellow color. At the end of purging, DTW was measured at 15.83 feet. The well was allowed to recover for about 4 minutes, at which time DTW was measured at 13.54, indicating greater than 80% recovery. Then, a groundwater sample was collected in three VOAs containing preservatives as described above for the grab groundwater sampling.

MW-2: Prior to development and sampling, DTW was measured at 13.47 below TOC. An initial volume of water was removed from the well using a new clean polyethylene bailer and examined, with no free product or petroleum odor. A total of 12 gallons were purged, equivalent to greater than 5 casing volumes, during development of MW-2. At the end of purging DTW was measured at 14.01 feet. MW-2 was allowed to recover for about 3 minutes, at which time DTW was measured at 13.56 feet, demonstrating greater than 80% recovery. Then, a groundwater sample was collected in three VOAs containing preservative as described above for the groundwater grab samples.

5.0 GRADIENT DETERMINATION

On February 14, 1997 prior to sampling of the wells, ASE collected a set of DTW measurements (Table 3). In addition, ASE conducted an engineering survey of the TOCs of MW-1, MW-2, and ASE-2. The DTW measurements were subtracted from the TOC survey data to determine the water surface elevations (WSEs). Using the water surface elevations and the horizontal distances between wells the horizontal hydraulic gradient was calculated to be 0.00097 foot per foot in a direction 64 degree east of north, or approximately towards the northeast (Table 4 and Figure 4).

After calculation of the gradient and verification that this gradient direction was consistent with gradient measured at nearby sites, ASE-2 was abandoned by pulling the temporary casing and backfilling with cement grout on February 28, 1997.

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6.0 LABORATORY ANALYSES

The soil and groundwater samples were transported under chain of custody (see attached) to Entech Analytical Labs (EAL), a state certified laboratory, for analyses of Total Petroleum Hydrocarbons (TPH) as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX), and methyl tertiary butyl ether (MTBE). Laboratory reports are attached. The results of the analyses are summarized in Tables 1 and 2 for soil and groundwater, respectively.

6.1 Soil Analytical Results

The soil samples from ASE-1, ASE-2, and MW-2 from a depth of about 16 feet in each boring did not contain any detectable hydrocarbons (Table 1).

6.2 Groundwater Analytical Results

The groundwater samples collected from ASE-2 and MW-2 did not contain any detectable hydrocarbons (Table 2).

The groundwater sample from ASE-1 was found to contain only 290 ug/L of TPH in the gasoline range, and no detectable BTEX or MTBE (Table 2). However, the laboratory noted that the TPH as gasoline chromatogram did not match the typical gas pattern.

The groundwater sample from MW-1 was found to contain 54,000 ug/L of TPH as gasoline, 3,900 ug/L of benzene, 530 ug/L of ethylbenzene, and 3,600 ug/L of xylenes (Table 2). No MTBE or toluene were detected in the MW-1 groundwater.

7.0 SUMMARY AND CONCLUSIONS

Three borings (ASE-1, ASE-2, and MW-2) were drilled at the site to depths of between 21.5 and 26 feet (Figure 4). The borings were drilled to determine the lateral extent of groundwater containing hydrocarbons, and to assist in determining gradient at the site. Logging of soils from these borings revealed the presence of silty clays interbedded with sandy clays (see attached boring logs). Petroleum odors were not noted emanating from any of the soil samples from the borings. A soil sample was collected from each boring at a depth of about 16 feet for subsequent laboratory analysis. Groundwater was encountered at a depth of approximately 19 feet.

Groundwater grab samples were collected from two of the borings, ASE-1 and ASE-2, through the hollow stem augers. Then, ASE-1 was abandoned by grouting and a temporary casing was installed in ASE-2 for water level measurements.

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A monitor well was constructed in boring MW-2 by inserting 26 feet of casing with the bottom 10 feet comprised of 0.020-inch machine slotted screen (see attached boring log). On the day following well construction MW-2 was developed and a groundwater sample was collected. In addition, existing monitor well MW-1 was also sampled at that time.

Depth to water measurements were collected at ASE-2, MW-1 and MW-2. Then, an engineering survey was conducted and water surface elevations (WSEs) were calculated (Table 3). Finally, the horizontal hydraulic gradient was calculated for February 14, 1997 to be 0.00097 foot per foot in a direction 64 degrees east of north, or towards the northeast (Table 4 and Figure 4). Reportedly, this gradient is in general agreement with other nearby sites. After calculation of the gradient ASE-2 was abandoned by pulling the temporary casing and grouting with cement.

Soil samples collected from ASE-1, ASE-2, and MW-2 did not contain any detectable hydrocarbons (Table 1). These results show that the lateral extent of soil contamination is limited to the area around the former UST, as documented by a previous consultant. Concentrations of hydrocarbons in soil are below the SMCDHS guideline requiring excavation of 1,000 mg/kg of TPH. Only at MW-1 is the concentration of benzene greater than 1 mg/kg, the other SMCDHS guideline for requiring excavation. However, at this location the zone of contamination is thin, about five feet thick, and is located below 20 feet of apparently "clean" soil, so additional excavation does not appear warranted.

Groundwater samples collected from ASE-2 and MW-2 did not contain any hydrocarbons (Table 2). In addition, ASE-1 contained only 290 ug/L of a hydrocarbon with a chromatogram that does not match the typical gas pattern. This laboratory note, along with the location of ASE-1 in a cross-gradient direction from the former UST suggests that the hydrocarbon detected in ASE-1 is from a different source than the hydrocarbons detected in MW-1, perhaps an offsite source. Altogether, these lab results show that the lateral extent of groundwater containing hydrocarbons is limited by MW-2 to the southeast, by ASE-2 to the south, and by ASE-1 to the west. Previous investigations have determined the limits to the north and east. Thus, the lateral extent of groundwater containing hydrocarbons appears to have been defined.

MW-1 was sampled and found to contain concentrations of hydrocarbons similar to the last sampling event (Table 2). No MTBE is present in MW-1 groundwater. The lateral extent of groundwater containing hydrocarbons appears to be limited to an area around the former USTs and MW-1.

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8.0 RECOMMENDATIONS

ASE recommends that the remainder of the Workplan be implemented, starting with completion of the Plume Migration Evaluation, Sensitive Receptor Evaluation, and Conduit Survey. In addition, ASE recommends quarterly monitoring of MW-1 at the next regularly scheduled quarterly date, on or about May 14, 1997, in an effort to determine any trends in concentrations of hydrocarbons in MW-1 groundwater.

Please call me at (415) 363-2445 if you have any questions or require additional information.

Sincerely,

Frederick A. Yukic, MS, PE
Principal Engineer

Attachments

cc: Ms. Tanya Haeri-McCarroll, SMCDHS

DRAFT

peder1.rpt

Table 1
Soil Analytical Results (mg/kg)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Depth	TPH-G	TPH-D	B	T	E	X	O&G	Volatile Organics	MTBE
B-1	20'	2	ND	ND	0.015	0.005	0.025	17	ND	--
B-2	15'	42	52*	0.091	1.2	0.74	6.3	--	--	--
B-3	10'	ND	ND	ND	ND	ND	ND	--	ND	--
B-4	21'	ND	ND	ND	0.006	ND	0.007	--	--	--
B-5	15'	16	ND	ND	0.18	0.076	0.38	--	--	--
B-6	20'	140	ND	0.24	0.91	0.18	2.6	--	--	--
HA1	--	--	--	--	--	--	--	ND	--	--
HA2	--	--	--	--	--	--	--	ND	--	--
HA3	--	--	--	--	--	--	--	ND	--	--
HA4	--	--	--	--	--	--	--	ND	--	--
TMP-1	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-1	20'	360	--	1.2	0.2	2.5	5	--	--	--
TMP-2	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-3	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-4	15'	ND	--	ND	ND	ND	ND	--	--	--
TMP-5	4'	ND	--	ND	ND	ND	ND	--	--	ND
TMP-6	5'	ND	--	ND	ND	ND	ND	--	--	ND
MW-1	17'	840	--	2	1.4	10	28	--	--	--
ASE-1	16'	ND	--	ND	ND	ND	ND	--	--	ND
ASE-2	16'	ND	--	ND	ND	ND	ND	--	--	ND
MW-2	16'	ND	--	ND	ND	ND	ND	--	--	ND

Note: TPH-G = Total Petroleum Hydrocarbons-Gasoline
TPH-D = Total Petroleum Hydrocarbons-Diesel
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylene
O&G = Oil & Grease
ND = Not detected
-- = Not analyzed
* = Chromatogram does not match typical pattern

DRAFT

Table 2
Water Analytical Results (ug/L)
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Location	Date	TPH-g	B	T	E	X	MTBE
TMP-1	3-27-95	34,000	820	29	860	1,500	--
TMP-2	3-27-95	ND	ND	ND	ND	ND	--
TMP-3	3-27-95	ND	ND	ND	ND	ND	--
TMP-4	3-27-95	ND	ND	ND	ND	ND	--
TMP-5	3-27-95	ND	ND	ND	ND	ND	ND
TMP-6	3-27-95	ND	ND	ND	ND	ND	2
ASE-1	2-13-97	290*	ND	ND	ND	ND	ND
ASE-2	2-13-97	ND	ND	ND	ND	ND	ND
MW-1	3-27-95	78,000	4,100	170	2,000	7,300	--
	6-17-96	50,000	3,900	ND	490	2,500	--
	2-14-97	54,000	3,900	ND	530	3,600	ND
MW-2	2-14-97	ND	ND	ND	ND	ND	ND
Drinking Water Standards		NA	1.0	100	1,750	680	NA

Notes: TPH-g = Total Petroleum Hydrocarbons as gasoline
B = benzene
T = toluene
E = ethylbenzene
X = xylene
ND = not detected
-- = not analyzed
NA = not applicable
* = chromatogram does not match typical pattern

DRAFT

Table 3
Water Level Measurements
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Well No.	Top of Casing Elevation (Local Datum)	Depth to Water (feet)	Water Surface Elevation (Local Datum)
MW-1	100.00	13.07	86.93
MW-2	100.38	13.47	86.91
ASE-2	100.90	13.92	86.98

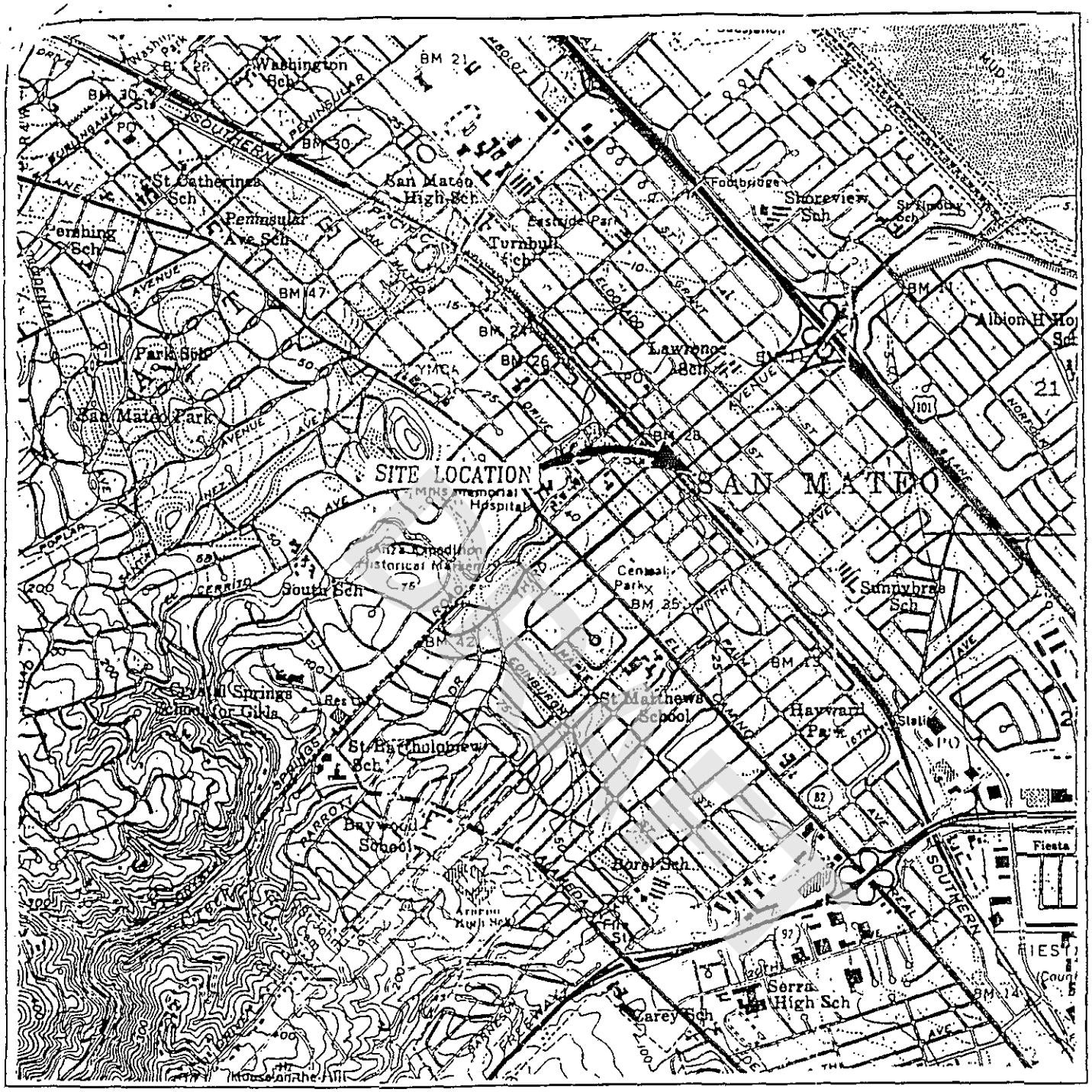
Note: All elevations relative to local datum of MW-1 TOC.

DRAFT

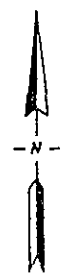
Table 4
Horizontal Hydraulic Gradient
Arnold Pedersen Lumber
400 S. Claremont, San Mateo, California

Date	Gradient Magnitude (ft/ft)	Gradient Direction (degrees clockwise from North)
2-14-97	0.00097	64

Note: Gradient calculated using water levels at ASE-2, MW-1, and MW-2.



QUADRANGLE LOCATION



REFERENCE:
USGS 7.5 MIN. TOPOGRAPHIC MAP
SAN MATEO, CALIFORNIA

2000 0 2000

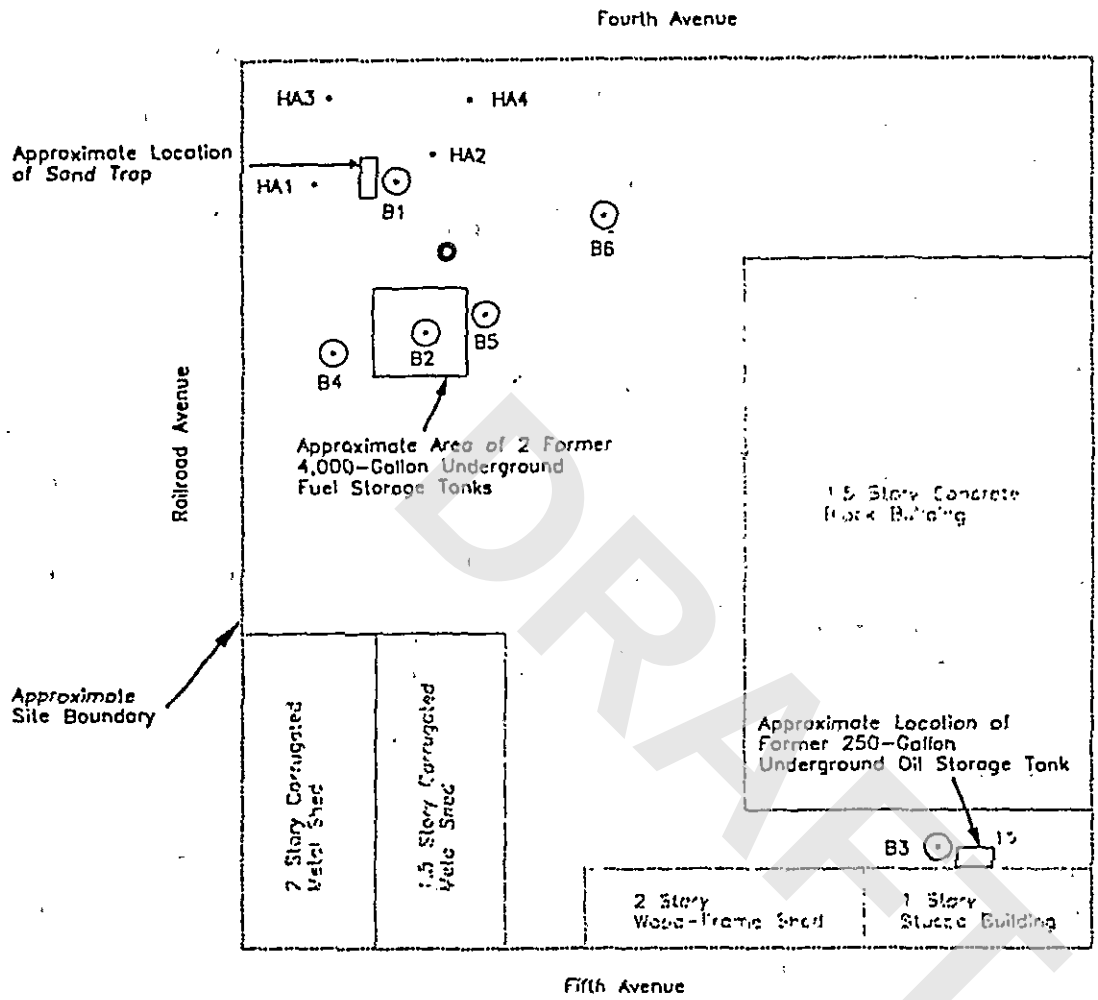
APPROXIMATE SCALE IN FEET

RRM
engineering contracting firm

DRAWN BY: R. Anderson	SITE LOCATION MAP
DATE: October 1996	400 SOUTH CLARMONT STREET SAN MATEO, CALIFORNIA
REVISED BY:	
DATE:	

FIGURE 1

PROJECT NUMBER: SA09



DRAFT

EXPLANATION

- ⊙ B6 — Soil Boring Location and Designation
- • HA4 — Hand Auger Boring Location and Designation
- ⊙ — Approximate Former Well Location

0 50 100

Scale (ft)

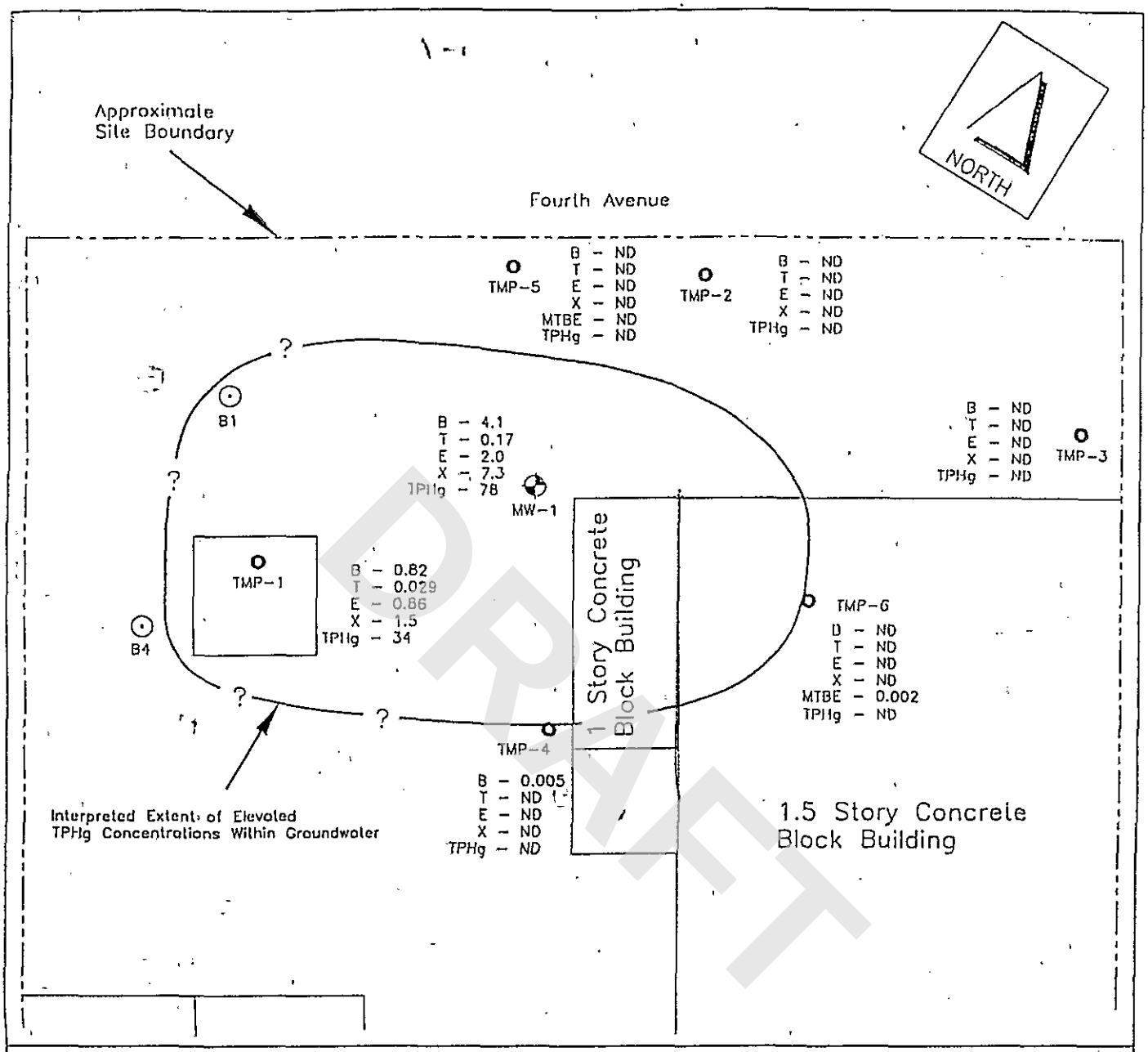
Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May 1982.

RECON ENVIRONMENTAL CORP.

SITE PLOT PLAN

PROJECT NO. S50010 | FIGURE 2



0 50 100

Scale (ft)

EXPLANATION

B4 — Soil Boring Location and Designation

TMP-1 — Soil Boring and Temporary Well Location and Designation

MW-1 — Permanent Monitoring Well Location and Designation

B – Benzene
T – Toluene
E – Ethylbenzene
X – Xylenes
MTBE – Methyl Tertiary Butyl Ether
TPHg – Total Petroleum Hydrocarbons as Gasoline

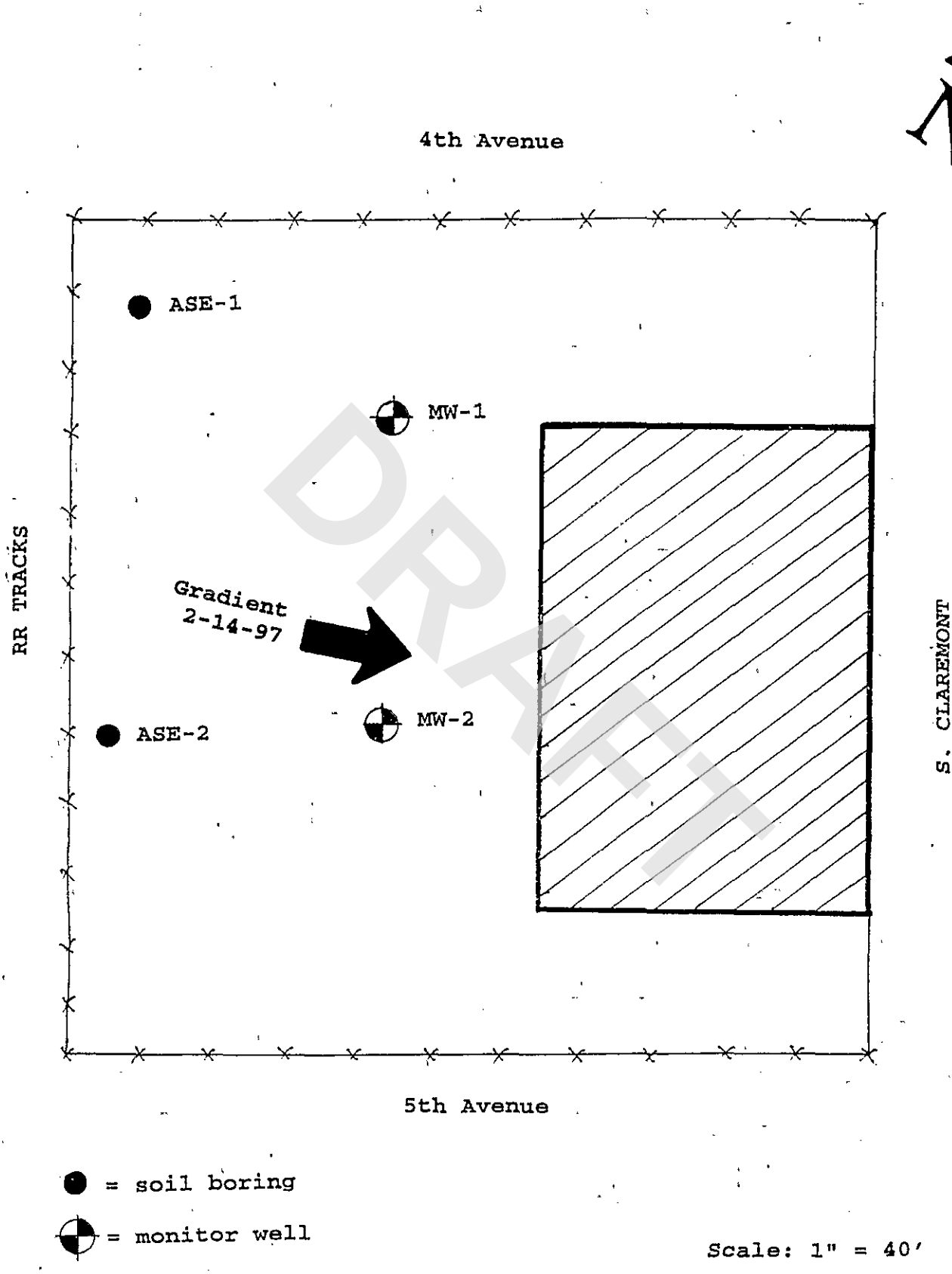
Notes:

1. All locations and dimensions are approximate.
2. Base map modified from GLH Civil Engineers map dated May, 1982.
3. Concentrations reported in milligrams per liter (mg/l).

RECON ENVIRONMENTAL CORP.

INTERPRETED PLUME EXTENT

PROJECT NUMBER S50044 | FIGURE 3



DRAFT

ASE
APPLIED SCIENCE AND ENGINEERING INC.

Figure 4. Site Map
Arnold Pedersen Lumber
400 S. Claremont
San Mateo, California

Date: 2-13-97 By: F. Yuki To: _____ Sheet _____

Job Name: Pedersen Job No: _____

Main Activity: Drilling

Equipment Rental	Company	Hours	Rate
9 bags + plastic bags + liner/cap			
drill pump + tank @ MW-1			
Gantech			
1 drum 1 lock @ MW-2			

[Attach receipts for all outside expenses]

Odometer In _____

Vehicle Pers. _____ Odometer Out _____

Rent. _____ Mileage _____

Time	Description
~~7:45~~	Arrive site
8:00	HEW arrives, safety mtg, start to ASE-1 RR @ 4TH
	Continue Investigation to Mathew
	ASE-1 to 21.5' sample grab gw ~~gw~~ ~~gw~~ / clear bail
9:00	finish ASE-1
	pull ~~drilling~~ augers
9:15	MW-1 DTW = 13.12
9:20	start ASE-2
10:00	finish ASE-2, ~~pull augers~~ place 10' screen + 10' blank
10:15	grab GW @ ASE-2 through ~~casing~~ pull augers DTW = 18.82 for
	move to MW-2
10:20	start MW-2
	Tanya arrive
11:06	ASE-2 DTW = 17 ~15 from GSE
	finish MW-2 for 5 feet screen, sand, bentonite, hydrate
	Tanya leave
12:00	break for lunch
12:30	back from lunch
	pour MW-2 seal
	grout ASE-1
	finish MW-2 / surface mount.
13:45	leave site

DRAFT

PROJECT: Pedersen

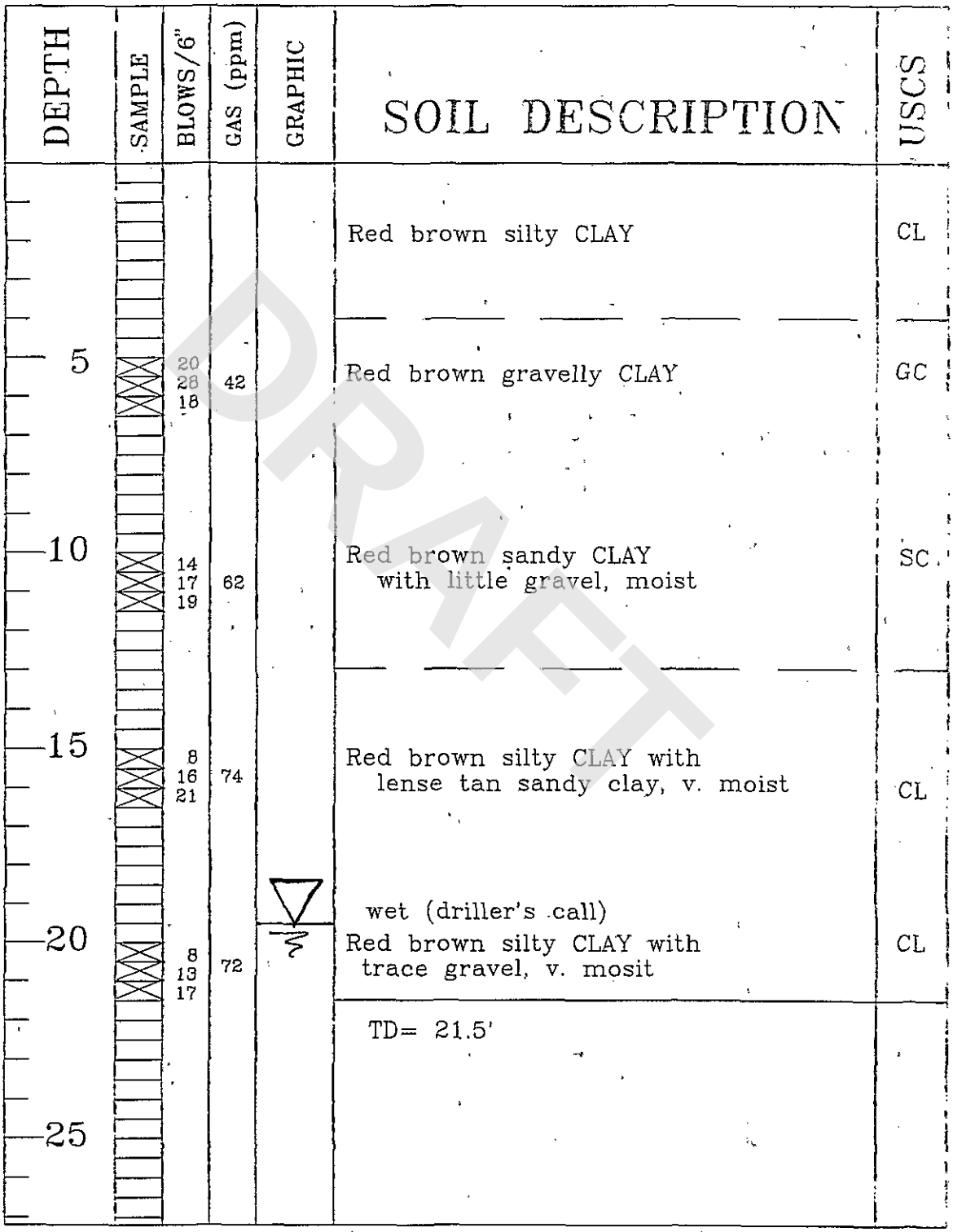
LOCATION: RR at 4th

BORING: ASE-1

DRILLING METHOD: HSA

DATE DRILLED: 2-13-97

DRILLER: HEW



DRAFT

PROJECT: Pedersen

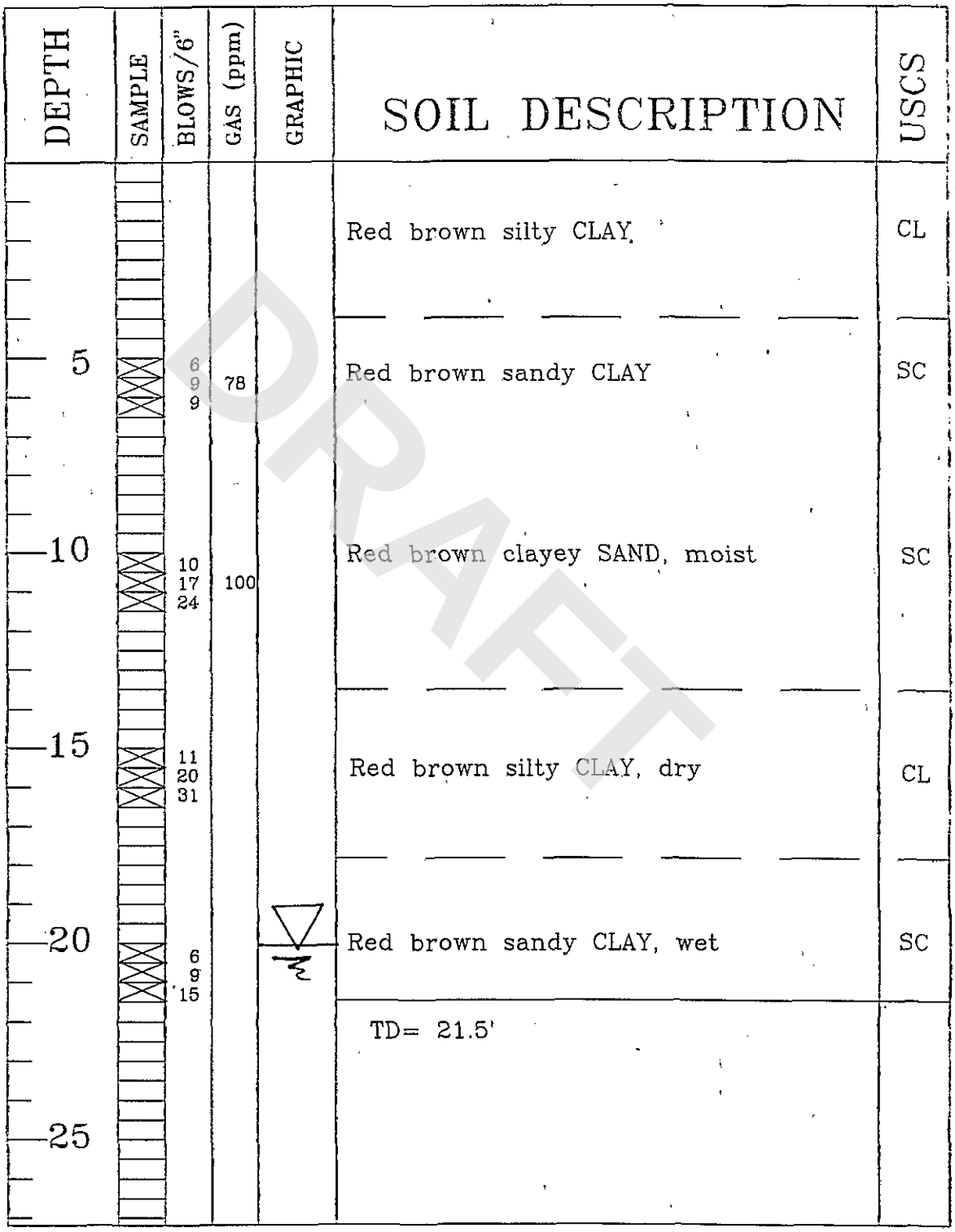
LOCATION: mid lot at RR

BORING: ASE-2

DRILLING METHOD: HSA

DATE DRILLED: 2-13-97

DRILLER: HEW



DRAFT

PROJECT: Pedersen

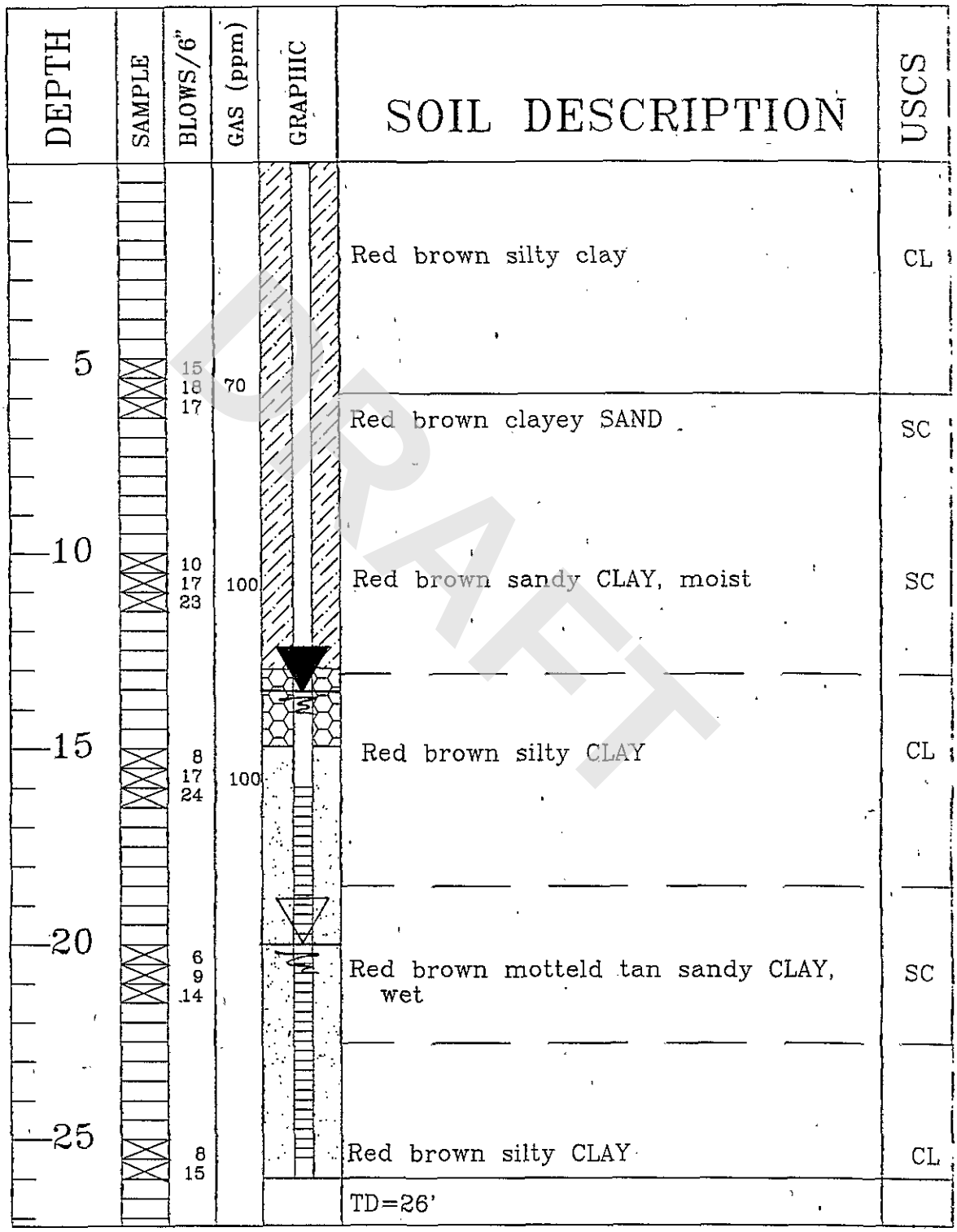
LOCATION: middle of lot

BORING: MW-2

DRILLING METHOD: HSA

DATE DRILLED: 2-13-97

DRILLER: HEW



DRAFT

Well constructed using 0.020" slot screen and #3 sand

ASE
APPLIED SCIENCE AND ENGINEERING INC

DATA SHEET FOR WELL SAMPLING MW-1
APPLIED SCIENCE AND ENGINEERING

JOB NAME Pedersen DATE 2.19.97
SAMPLED BY RM SHEET ____ OF ____

USE POSITIVE VALUES
WELL DEPTH (WD) 26'
INITIAL DEPTH TO WATER (DTWI) 13.07

DIA. X
2" 0.17
4" 0.66
6" 1.5

(WD - DTWI)(X GAL/FT) = CASING VOLUME (CV)
(26 - 13.07)(0.17 GAL/FT) = 2.20 GALLONS/CV
(3CV)(GAL/CV) = 3 CASING VOLUMES
(3)(2.20) = 6.60 GALLONS NEED TO BE PURGED

TIME	DTW	GALLONS	MICRO S	pH	TEMP C	NOTES
	13.07					
11:20		0				
						1st bailer clear no f.p. petr. odor
		7				water clear throughout getting cooler
	15.83					
11:38	13.84					
11:40	13.67					
11:42	13.54					780%
						Sample 3 VOAs w/ purge bailer
						water to drum

FINAL DEPTH TO WATER (DTWF) 15.83
0.2(DTWF) + 0.8(DTWI) = DTW FOR 80% RECOVERY (DTW80%R)
0.2(15.83) + 0.8(13.07) = 13.62 FT MAX. BEFORE SAMPLING
DWO\DATAS1D3

2.19 10.44

DRAFT

ASE
APPLIED SCIENCE AND ENGINEERING INC

DEVELOP MW-2

DATA SHEET FOR WELL SAMPLING
APPLIED SCIENCE AND ENGINEERING

JOB NAME Pedersen — DATE 2-14-97
SAMPLED BY [illegible] — SHEET ____ OF ____

USE POSITIVE VALUES
WELL DEPTH (WD) 26
INITIAL DEPTH TO WATER (DTWI) 13.5

DIA	X
2"	0.17
4"	0.66
6"	1.5

(WD - DTWI) (X GAL/FT) = CASING VOLUME (CV)
(26 - 13.5) (0.17 GAL/FT) = 2.125 GALLONS/CV
(3CV) (GAL/CV) = 3 CASING VOLUMES
(3) (2.125) = 10.6 GALLONS NEED TO BE PURGED

TIME	DTW	GALLONS	MICRO S	pH	TEMP C	NOTES
	13.47					
10:46		0				
						1st bailer clear, no f.p. no p.s.
		1				water red br, muddy
		12				water red br, cleaner
11:04	14.01					
11:07	13.56					> 80%
						sample 3 vols w/ same bailer
						water to drum

FINAL DEPTH TO WATER (DTWF) 14.01
0.2(DTWF) + 0.8(DTWI) = DTW FOR 80% RECOVERY (DTW80%R)
0.2(14.01) + 0.8(13.47) = 13.58 FT MAX. BEFORE SAMPLING
10.78

DWO\DATAS1D3

DRAFT

Date: 2-14-97 By: Eyuki To: Sheet:

Job Name: Redevelop Job No:

Main Activity: Develop & Sample

Equipment Rental	Company	Hours	Rate

[Attach receipts for all outside expenses]

Odometer In

Vehicle Pers. Odometer Out

Rent. Mileage

Time	Description	
10:00	Arrive site	
	open wells.	
10:14	ASE-2	DTW = 13.92
	MW-2	13.47
	MW-1	13.06
10:30	ASE-2	13.92 ✓
	MW-2	13.47 ✓
	MW-1	13.07 ✓
	Sample MW-1 & MW-2	
12:00	leave site	
1:00	return site - summary	
2:00	leave site	

DRAFT

Date: 2-28-97 By: _____ To: _____ Sheet ___

Job Name: Redensen Job No: _____

Main Activity: Grant hwy

Equipment Rental	Company	Hours	Rate
3 bags cement			
temporite			

[Attach receipts for all outside expenses]

Odometer In ___

Vehicle Pers. _____ Odometer Out ___

Rent. _____ Mileage ___

Time	Description
7:30	Arrive site
	grant AVE - 2 to - 3
9:15	leave site

DRAFT

Entech Analytical Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Attn: Fred Yukic
ASE
P.O. Box 1166
San Carlos, CA 94070

Date:	2/21/97
Date Received:	2/14/97
Date Analyzed:	2/18/97
Project:	Pedersen
Sampled By:	Client

Certified Analytical Report

Soil Sample Analysis:

Test	*10522* ASE-1@16-16'	*10525* ASE-2@16	*10528* MW-2@16	*Units*	*PQL*	*EPA Method #*
Sample Matrix	Soil	Soil	Soil			
Sample Date	2/13/97	2/13/97	2/13/97			
Sample Time						
Lab #	D3174	D3175	D3176			
DF-Gas/BTEX	1	1	1			
TPH-Gas	**ND**	**ND**	**ND**	mg/kg	1.0 mg/kg	8015M
MTBE	**ND**	**ND**	**ND**	mg/kg	0.05 mg/kg	8020
Benzene	**ND**	**ND**	**ND**	mg/kg	0.005 mg/kg	8020
Toluene	**ND**	**ND**	**ND**	mg/kg	0.005 mg/kg	8020
Ethyl Benzene	**ND**	**ND**	**ND**	mg/kg	0.005 mg/kg	8020
Xylenes	**ND**	**ND**	**ND**	mg/kg	0.005 mg/kg	8020

1. DLR=DF x PQL
2. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

DRAFT

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

Entech Analytical Labs, Inc.

CA ELAP# 1369

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • (408) 735-1550 • Fax (408) 735-1554

Attn: Fred Yukic
ASE
P.O. Box 1166
San Carlos, CA 94070

Date:	2/21/97
Date Received:	2/14/97
Date Analyzed:	2/18/97
Project:	Pedersen
Sampled By:	Client

Certified Analytical Report

DRAFT

Water Sample Analysis:

Test	*ASE-1*	*ASE-2*	*MW-1*	*MW-2*	*Units*	*PQL*	*EPA Method #*
Sample Matrix	Water	Water	Water	Water			
Sample Date	2/13/97	2/13/97	2/14/97	2/14/97			
Sample Time							
Lab #	D3177	D3178	D3179	D3180			
DF-Gas/BTEX	1	1	80	1			
TPH-Gas	**290**[2]	**ND**	**54,000**	**ND**	µg/liter	50.0 µg/l	8015M
MTBE	**ND**	**ND**	**ND**	**ND**	µg/liter	5.0 µg/l	8020
Benzene	**ND**	**ND**	**3,900**	**ND**	µg/liter	0.5 µg/l	8020
Toluene	**ND**	**ND**	**ND**	**ND**	µg/liter	0.5 µg/l	8020
Ethyl Benzene	**ND**	**ND**	**530**	**ND**	µg/liter	0.5 µg/l	8020
Xylenes	**ND**	**ND**	**3,600**	**ND**	µg/liter	0.5 µg/l	8020

1. DLR=DF x PQL
2. TPH-Gas chromatogram for Lab #D3177, although within the reporting range, does not match the typical Gas pattern
3. Analysis performed by Entech Analytical Labs, Inc. (CAELAP #1369)

Michael N. Golden, Lab Director

DF=Dilution Factor
DLR=Detection Reporting Limit

PQL=Practical Quantitation Limit
ND=None Detected at or above DLR

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

METHOD: Gas Chromatography

QC Batch #: GBG2970218
Matrix: Soil
Units: ug/kg

Date Analyzed: 02/18/97
Quality Control Sample: Blank Spike

PARAMETER	Method #	MB ug/kg	SA ug/kg	SR ug/kg	SP ug/kg	**SP % R**	SPD ug/kg	**SPD %R**	RPD	QC LIMITS (ADVISORY) RPD	QC LIMITS (ADVISORY) %R
Benzene	8020	<5.0	80	0	78	**98**	80	**100**	2.1	25	50-150
Toluene	8020	<5.0	80	0	79	**98**	80	**101**	2.4	25	50-150
Ethyl Benzene	8020	<5.0	80	0	76	**95**	81	**101**	6.0	25	50-150
Xylenes	8020	<5.0	240	0	235	**98**	241	**100**	2.5	25	50-150
Gasoline	8015	<1000.00	1000	0	1160	**116**	1150	**115**	0.9	25	50-150

DRAFT

Definition of Terms:

- na: Not Analyzed in QC batch
- MB: Method Blank
- SA: Spike Added
- SR: Sample Result
- RPD(%): Duplicate Analysis - Relative Percent Difference
- SP: Spike Result
- SP (%R): Spike % Recovery
- SPD: Spike Duplicate Result
- SPD (%R): Spike % Recovery
- NC: Not Calculated

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E
Sunnyvale, CA 94086

QUALITY CONTROL RESULTS SUMMARY

METHOD: Gas Chromatography

QC Batch #: GBG5970218
Matrix: Water
Units: µg/L

Date Analyzed: 02/18/97
Quality Control Sample: Blank Spike

PARAMETER	Method #	MB µg/L	SA µg/L	SR µg/L	SP µg/L	SP % R	SPD µg/L	SPD %R	RPD	QC LIMITS (ADVISORY) RPD	QC LIMITS (ADVISORY) %R
Benzene	8020	<0.5	25	0.0	25	**102**	26	**105**	3.5	25	50-150
Toluene	8020	<0.5	25	0.0	25	**101**	26	**105**	3.7	25	50-150
Ethyl Benzene	8020	<0.5	25	0.0	25	**101**	26	**105**	4.4	25	50-150
Xylenes	8020	<0.5	75	0.0	77	**103**	80	**107**	3.8	25	50-150
Gasoline	8015	<50.0	625	0	621	**99**	616	**99**	0.8	25	50-150

DRAFT

Definition of Terms:

- na: Not Analyzed in QC batch
- MB: *Method Blank*
- SA: Spike Added
- SR: Sample Result
- RPD(%): Duplicate Analysis - Relative Percent Difference
- SP: Spike Result
- SP (%R): Spike % Recovery
- SPD: Spike Duplicate Result
- SPD (%R): Spike % Recovery
- NC: Not Calculated

Entech Analytical Labs, Inc.

525 Del Rey Avenue, Suite E • Sunnyvale, CA 94086 • Telephone: (408) 735-1550 (800) 287-1799 • Fax: (408) 735-1554

Chain of Custody/Analysis Work Order

Client: AGE
Address: PO BOX 1166
San Carlos, CA 94070
Contact: Fred Yuen
Telephone #: 415 363-2495
Date Received: 2-14-97
Turn Around: Regular

Project ID: Federal
Purchase Order #:

Sampler/Company: Fred Yuen/AGE Telephone #: 415 363-2495
Special Instructions/Comments

LAB USE ONLY

Samples arrived chilled and intact: Yes No
Notes:

Sample Information / **Requested Analysis**

Lab #	Sample ID	Grab/ Composite	Matrix	Date Collected	Time Collected	Pres.	Sample Container	TPH-g BTEX MTBE
D3174	10522	Grab	SOIL	2-13-97	—	—	6 x 2" Brass	X
D3175	10525				—	—		X
D3176	10528				—	—		X
D3177	AGE-1		GW		—	Y	2 VOAs	X
D3178	AGE-2				—	X	2 VOAs	X
D3179	MW-1			2-14-97	—	X	3 VOAs	X
D3180	MW-2				—	X	3 VOAs	X

Relinq By:	Received By:	Date	Time
F. Yuen	Jennifer Ellerbe	2-14-97	15:00
Relinq. By:	Received By:	Date	Time
Relinq By:	Received By:	Date	Time

DRAFT

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2009-235864

PA:

Project

Project Location:					
1	480	E	4TH AVE		
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-183-060

Total Project Valuation: $ 50,000.00

Project Description: Demolition of vacant office building(12,600 square feet area). Demolition of archway; electrical vault; and trash enclosure.

Issued Date	01/04/2010	Previous Use	Offices	Occupancy Code UBC	
Expiration Date	07/03/2010	Proposed Use	Vacant Land		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 IDENTIFY WHO WILL PERFORM THE WORK:

2b - OWNER-BUILDER'S DECLARATION
I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that 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' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure 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 (_) all of or (_) portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, 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 it was not built or improved for the purpose of sale.).
(X) I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).
(_) I am exempt from licensure under the Contractors' State License Law for the following reason:

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html.

Print: X VIVIAN L. NG Signature: X

Date: X 1-4-2010 (X) Authorized Agent (_) Owner

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (_) a California licensed contractor or (_) the property owner* or (X) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: X 1-4-2010

Contacts

Issued To:

Owner
REDEVELOPMENT AGENCY OF THE/vivian
REDEVELOPMENT AGENCY OF THE
330 W 20TH AVE
SAN MATEO CA 94403-1338
(650) 522-7326

Owner:

REDEVELOPMENT AGENCY OF THE/vivian
330 W 20TH AVE
SAN MATEO CA 94403-1338
(650) 522-7326

DRAFT

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
1450	COMMERICAL, DEMOLISH	12,600	SQ FT	$388,584.00
			Totals:	$ 388,584.00

No.	Type	Status	Date Issued	Construction Type
2	STOPPP Permit	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
3025	STOPPP PERMIT	1	QTY	$300.00
			Totals:	$ 300.00

No.	Type	Status	Date Issued	Construction Type
3	Electrical	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
1940	OTHER ELECTRICAL	1	QTY	$5.72
			Totals:	$ 5.72

No.	Type	Status	Date Issued	Construction Type
4	Plumbing	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
2130	PLUMBING FIXTURE	1	QTY	$12.01
			Totals:	$ 12.01

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
C&D Deposit Direct Entry	B10-221003			$ 0.00
			Totals Due:	$ 0.00
			Totals Paid:	$ 0.00
			Balance Due:	$0.00

DRAFT

CITY OF SAN MATEO Kinkos

Revised 6/16/2009

Construction and Demolition (C&D) Projects - Recycling and Waste Reduction Plan

Check one: ☐ Demolition ☐ New Construction ☐ Alteration (Addition/Remodel/Tenant Improvement)

Project Site Address: 480 E. 4th St. Permit # 2358064

Project Contact: Vivian Nic Valuation:

Phone: 650-522-7326 Square Footage Altered:

Estimated Start Date: 1/5/10 Square Footage Added:

1. Briefly describe the project: Demolition of old Kinkos Building
2. What vehicle type will be used to haul materials? (Circle all that apply: Debris box, trailer, dump truck, pick-up truck)
3. List any ***deconstruction, salvage or on-site reuse*** of materials (i.e. - cabinets/windows/fixtures, on-site grinding): steel/piping

Deposit Calculation - Select ONE Only

Alteration, Addition or Tenant Improvement ($50,000+): Valuation: $ _____ x 3% = $ _____

($1,000 minimum, $10,000 maximum for residential alteration, $30,000 maximum for commercial alteration/ tenant improvement)

(OR) Demolition of Entire Building or Interior Office Space ($1,000 minimum):

Structural Demolition:	sq. ft. x	40 lb/sq. ft. =	_____ lbs.	270 TONS
Spread Footing (typ.):	sq. ft. x	150 lb/sq. ft. =	_____ lbs.	
Concrete/asphalt/masonry:	sq. ft. x	50 lb/sq. ft. =	_____ lbs.	
		Total =	_____ lbs. x $.025/lb =	$ _____

(OR) New Construction of Entire Building ($1,000 minimum):

Total Square Feet: sq. ft. x 8 lbs/sq ft* = _____ lbs. x $.025/lb = $ _____

Common Materials in Additions/Remodels/Tenant Improvements

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons)	Disposed (Tons)	Material Diversion Rate (%)	Disposal or Recycling Facility Used *(example: ABC debris box to XYZ recycling facility)*
Mixed C&D		270				Davis/Zanker/Newby
Concrete						
Dirt						Tags = Recycling = C&D
Salvage/Reuse/Steel						

List Other Materials Here ONLY if Taken in Separated Loads, Not in Mixed C&D Above

Asphalt						
Brick						No mow = garbage = no refund
Wood						
Roofing						
Metals		15	15			Sims/Schnitzer
Greenwaste						
Sheet Rock						

Waste Generation/Diversion Summary

Column Totals				*For all projects, at least 25% of diverted material shall come from waste that excludes soil, concrete, asphalt and other non-structural debris.
Overall Diversion Rate (%)* 65				

Signature of applicant/contractor:

Approved by: Kay McClain

Cleveland Wrecking Company
Name of who deposit refund will be paid to:

Date: 12/16/09

8300 Baldwin St.
Address to send deposit refund to:

REFUND REQUESTS MUST BE SUBMITTED WITHIN 60 DAYS OF THE FINAL INSPECTION OR THE C&D DEPOSIT WILL BE FORFEITED

Phone: 650-522-7346 Email: rmurray@cityofsanmateo.org

DRAFT

CITY OF SAN MATEO
DEPARTMENT OF
COMMUNITY
DEVELOPMENT

Building Division
330 West 20th Avenue
San Mateo, CA 94403-1388
www.cityofsanmateo.org

Memorandum

TO: Robert Beyer, Community Development Director

CC:

FROM: Stephen Lau, Building Official

DATE: October 26, 2009

RE: 480 E. 4th Ave Demolition Permit

DRAFT

Background
I have been requested to consider the issuance of a demolition permit for a commercial building located at 480 E. 4th Avenue. This building contains two suites separated by a demising wall. Both units have been vacant for at least three to five years. I made a site visit on October 7, 2009 to assess the condition of this vacant building and my observations are highlighted as follows:

1. Most walls have been damaged with mildews and water leaks.
2. The building frame and the roof truss structure appear to be intact but the roof seemed to suffer from water leaks and other weather-related damages.
3. Ceiling tiles were found on the floor and appeared to be decomposing on the carpet and on countertops.
4. Water stains are found on floors and counter tops suggested leakages.
5. Conditions of the plumbing, mechanical and electrical systems are unknown.

Anaylsis
San Mateo Municipal Code Section 23.06.100 Condition (6) describes the requirements needed to be satisfied for the issuance of a demolition permit. My analysis is summarized as follows:

While the walls and roof trusses appeared to be structurally intact, the building is not habitable at its current state. Major renovation will be required to mitigate these deficiencies. The renovation work may include, but not limited to, install a new roof, remove all damaged interior partitions, countertops, carpeting and reflective ceilings. The conditions of plumbing, mechanical and electrical systems are unknown based on this site

visit. However, in order to occupy this building, testing and possible repair of these utility systems are required to ensure they are functional and comply with the current code requirements.

Public Works Department has recently provided me with a cost estimate for the demolition of this building. The average cost to demolish this building is approximately $60,000. From the discussion with the facility manager, additional cost is required to mitigate the asbestos inside this building and it is estimated to be around $12,000. The total amount required to demolish the building estimated approximately $72,000. The amount to convert the site into a parking lot is estimated to be $350,000. According to a report completed in 2006, the estimate to renovate the building so that it may become habitable is around $700,000. It is obvious that to demolish this building is more favorable option feasible than to repair the building for future occupancy from a cost perspective.

The entire building has been vacant for a number of years. The surrounding parking lot is utilized by the public. The site where the building is located is going to be converted into a parking lot after the demolition of the building. This conversion is expected to add value to Downtown as it provides additional parking spaces for businesses and visitors. If the existing vacant building remains and continues to deteriorate, the cost to repair the building is likely to go up.

Conclusion

Based on the findings above, the Building Official finds the Kinko's building satisfies the requirements as stated in the San Mateo Municipal Code 23.06.100 Condition (6) and that the building qualifies for a demolition permit.

DRAFT

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

COMPLIANCE & ENFORCEMENT DIVISION

Regulation 11, Rule 2

Acknowledgement of Notification and Payment of Fees

11/24/2009

RECEIVED
NOV 30 2009

Cleveland Wrecking
8300 Baldwin Street
Oakland, CA 94621

Job No: 3G892
Invoice No: 2HX26

The Bay Area Air Quality Management District (BAAQMD) acknowledges receipt of your payment and your Asbestos Removal or Demolition Plan described as: **Demolition**

Site address 480 E. 4th Ave
San Mateo, CA 94403

Start Date January 4, 2010
Completion Date February 4, 2010

Removal amounts of friable ACM 0 linear feet 0 square feet 0 cubic feet

Should it become necessary to revise this plan, please do so in the spaces provided below and immediately copy the District by fax or by mail.

REGULATION 11-2 REVISION BAAQMD J# 3G892

REVISION #	START DATE	COMPLETION DATE
1	____/____/____	____/____/____
2	____/____/____	____/____/____
3	____/____/____	____/____/____
4	____/____/____	____/____/____
5	____/____/____	____/____/____

***NOTE:** This form is not intended as a verification of either the completeness of your original notification or of its compliance with BAAQMD Regulation 11-2. If you have any questions about this acknowledgment, please call our office at (415) 749-4762.*

DRAFT

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Property

Street #	Dir.	Street Name	Unit
480	E	4TH AVE	A
480	E	4TH AVE	

APN 034-183-060

Moderate

Owner

Name
REDEVELOPMENT AGEN
CITY OF SAN MATEO

Structures

ID	Street #	Dir.	Street name
1	0		

Business

Number	Name

Project

Plancheck Inspections

Project Number	Status
BD2009-235864	P
29286 -	ISS
12562 -	ISS
BD2009-235864	P

APN	Structure ID	Street #	Dir.	Street Name	Unit #	Business #
034-183-060	1	480	E	4TH AVE		

Status Tracking

Type	Status	Permit ID

Application Date	12/01/2009
Issued Date	
Finaled Date	
Expiration Date	05/30/2010
Reactivation Date	
Reinspection Date	
Canceleld Date	
Cancelled By	
Orig. Sub Permit #	
Web Access Code	0000012205

Status: Pending
Project Type: Building
☐ Allow change of project type? (enter 'Yes')
Work Class: Alteration, Remodel
Previous Use: Offices
Proposed Use: Vacant Land
Occ. Code UBC:
Occ. Code UBC Description:
Inspector: blanchard
Inspection Hours:

Description: BDDM < Choose from default text. Text will be appended to description field.
Demolition of vacant office building(12,600 square feet area); demolition of archway; electrical vault; and trash enclosure.

Flood Zone? ☐
Deposit Required? ☐
Result of Fire? ☐
Phased Project? ☐ Fee will be assessed
Fire Pre-Permit Agreement? ☐
Owner-Builder? ☐
South Trunk Sewer Zone? ☐
Workers Comp. Method? ☒ 1 ☐ 2 ☐ 3

PROJECT ROUTING
23 5864
PLAN CHECK
SUBMITTAL SEQUENCE # 1
☐ BUILDING
☐ FIRE
☐ PLANNING
☐ PUBLIC WORKS
☒ C&D
☐ OTHER
PROJECT COPY
OFFICE COPY
ASSESSOR COPY

Plan Check Type: Behind the Counter
Approved Building
Approved Planning
Approved Public Works

Entered by CJ Nasol on Dec 01, 2009.

All Possible Related Actions

Action Type	Case Number	Case Type
Code Enforcement	30131004	Case
Code Enforcement	940701009	Case
Central Permitting	12562	Building
Central Permitting	206281	Building

Related Actions

Reference Number	Type

Remove Selected Association

Contacts

Type
Owner
Owner
Owner

Name: REDEVELOPMENT AGENCY OF THE/vivian
Company: REDEVELOPMENT AGENCY OF THE
Street Address: 330 W 20TH AVE
City / State / Zip: SAN MATEO | CA | 94403-1338
Phone / Fax: (650) 522-7326 | (650) 522-7351
Email: ng@cityofsanmateo.org
☐ Override Email Requirement
☐ Override Contractor License

Same As: Owner Builder
Primary Contact? ☒ Display on Permit? ☒

Contractor
Contractor License
Type
Class

DRAFT

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 480 E 4th Ave SM CA 94401 UNIT NO.

WORK DESCRIPTION:

2 Briefly describe the scope of work: Demolition of existing building, archway, trash enclosure & vault. 12,600 ± Bldg.

VALUATION: $ 50,000.00 (based on dept valuation schedule)

USE OF BUILDING:

Existing Use:

Proposed Use:

3 Property Owner's Name: City of San Mateo | Number & Street Name: 330 W 20th Ave | City & Zip Code: SM CA 94401 | Phone Number: 650 522-7326

4 Applicant Information: ☒ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name: VIVIAN NG | Number & Street Name: 330 W 20th Ave | City & Zip Code: SM CA 94401 | Phone Number: 650 522-7326

Company Name: City of San Mateo | E-Mail Address: NG@CITYOFSANMATEO.ORG | Fax Number: 650 522-7351

5 Contractor's Name: Cleveland Wrecking Co. | Number & Street Name: 8300 Baldwin | City & Zip Code: Oakland 94621 | Phone Number: 510 569-2626

Business License #: 51383 | Contractor's State License #: 735936 | License Class:

Worker's Compensation Carrier: | Policy #: | Expiration Date:

6 Architect's Name: | Number & Street Name: | City & Zip Code: | Phone Number:

Company Name: | Lic#: | E-Mail Address: | Fax Number:

7 Engineer's Name: | Number & Street Name: | City & Zip Code: | Phone Number:

Company Name: | Lic#: | E-Mail Address: | Fax Number:

8 Tenant's Name: | Number & Street Name: | City & Zip Code: | Phone Number:

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: | PRINT NAME: VIVIAN NG | DATE: 12/1/09

DRAFT

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Electrical Project

Project # EL2009-235963

PA:

Project

Project Location:					
1	480	E	4TH AVE	B	
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-183-060

Total Project Valuation: $ 0.00

Project Description: Temporary Power Pole

Issued Date: 12/11/2009 Previous Use: Occupancy Code UBC:

Expiration Date: 06/09/2010 Proposed Use:

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury 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.

License Class and No. 601745 C-10

Print Name: X JOHN ERVIN Contractor Signature: X

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

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'S FEES.

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, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.:

(X) 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: Everest National Ins. Policy No: 7600002547091 Expiration Date: 7/01/10

( ) 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.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
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 (Section 3097, Civil Code).

Lender's Name and Address:

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: 12/11/09

Contacts

Issued To:

Contractor
COCCONI ELECTRIC CO
COCCONI ELECTRIC CO
370 INDUSTRIAL RD #D
SAN CARLOS CA 94070-0000
(650) 610-8586

Owner:

REDEVELOPMENT AGENCY OF THE
330 W 20TH AVE
SAN MATEO CA 94403-1338
(650) 522-7326

DRAFT

Permits

No.	Type	Status	Date Issued	Construction Type
1	Electrical	Issued	12/11/2009	

USE CODES:	Description	Quantity	Unit	Valuation
1975	TEMPORARY POWER SERVICE/POLE	1	QTY	$44.61
			Totals:	$ 44.61

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due

Totals Due:	
Totals Paid:	
Balance Due:	$0.00

DRAFT

5			
		601745	
Worker's Compensation Carrier	Everest National Ins	Policy #	7600002542021	Expiration Date	7/01/10

6	Architect's Name	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 480 E 4th Ave SM — UNIT NO.

WORK DESCRIPTION: — **USE OF BUILDING:**

2
Briefly describe the scope of work: Temp power pole
VALUATION: $ (based on dept valuation schedule)
Existing Use:
Proposed Use:

3 Property Owner's Name: Redevelopment Agency / City of San Mateo | Number & Street Name: 330 W 20th Av. | City & Zip Code: SM 94403 | Phone Number: 650 522-7300

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name: JOHN ERVIN | Number & Street Name: 370 Industrial Rd. #D | City & Zip Code: San Carlos 94070 | Phone Number: (650)-642-4927

Company Name: Cocconi Electric | E-Mail Address: jervin@cocconielectric.com | Fax Number: (650) 610-8587

5 Contractor's Name: Same | Number & Street Name | City & Zip Code | Phone Number

Business License # | Contractor's State License #: 601745 | License Class

Worker's Compensation Carrier: Everest National Ins. | Policy #: 7606002504a1 | Expiration Date: 7/01/10

6 Architect's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

7 Engineer's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

8 Tenant's Name | Number & Street Name | City & Zip Code | Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: _____ PRINT NAME: JOHN ERVIN DATE: 12.11.09

DRAFT

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2009-235864

PA:

Duplicate copy

CJ 1/20/10

Project

Project Location						Parcel Number:	Total Project Valuation:
1	480	E	4TH AVE			034-183-060	$ 50,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Demolition of vacant office building(12,600 square feet area). Demolition of archway; electrical vault; and trash enclosure.

Issued Date	01/04/2010	Previous Use	Offices	Occupancy Code UBC	
Expiration Date	07/07/2010	Proposed Use	Vacant Land		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 IDENTIFY WHO WILL PERFORM THE WORK:

2b - OWNER-BUILDER'S DECLARATION
I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that 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' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure 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 ( ) all of or ( ) portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, 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 it was not built or improved for the purpose of sale.).
( ) I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.).
( ) I am exempt from licensure under the Contractors' State License Law for the following reason:

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html.

Print: X VIVIAN NG Signature: X

Date: X 1-20-10 ( ) Authorized Agent (X) Owner

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am ( ) a California licensed contractor or (X) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: X 1-20-10

Contacts

Issued To:

Owner
REDEVELOPMENT AGENCY OF THE/vivian
REDEVELOPMENT AGENCY OF THE
330 W 20TH AVE
SAN MATEO CA 94403-1338
(650) 522-7326

Owner:

REDEVELOPMENT AGENCY OF THE/vivian
330 W 20TH AVE
SAN MATEO CA 94403-1338
(650) 522-7326

DRAFT

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
1450	COMMERICAL, DEMOLISH	12,600	SQ FT	$388,584.00
			Totals:	$ 388,584.00

No.	Type	Status	Date Issued	Construction Type
2	STOPPP Permit	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
3025	STOPPP PERMIT	1	QTY	$300.00
			Totals:	$ 300.00

No.	Type	Status	Date Issued	Construction Type
3	Electrical	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
1940	OTHER ELECTRICAL	1	QTY	$5.72
			Totals:	$ 5.72

No.	Type	Status	Date Issued	Construction Type
4	Plumbing	Issued	01/04/2010	

USE CODES:	Description	Quantity	Unit	Valuation
2130	PLUMBING FIXTURE	1	QTY	$12.01
			Totals:	$ 12.01

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
C&D Deposit Direct Entry	B10-221003			$ 0.00
			Totals Due:	$ 0.00
			Totals Paid:	$ 0.00
			Balance Due:	$0.00

DRAFT

BUILDING **BUILDING PERMIT APPLICATION**

2019

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
973938 S1	34-183-060 01		480 04TH AVE E

APPLICANT
THE SIGN WORKS
853 INDUSTRIAL RD. #F
SAN CARLOS CA 94070

DESCRIPTION OF WORK
PAINTED STAINLESS STEEL
MOUNTED TO BUILDING FACE
"AGUIRRE INTERNATIONAL"

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591.7 CM	V-1		$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY [signature] DATE 05/13/98

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	1,450
STORIES	1
HEIGHT IN FEET	10
NO. ACC BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	2
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	109.20
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		

OWNER
NAME: PEDERSEN ARNOLD R & C I TRS
ADDRESS: 155 BOVET RD STE 400 PHONE: 000
CITY: SAN MATEO STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
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.

LICENSE # AND CLASS: 728758 C61 CITY BUSINESS TAX #: 87654
CONTRACTOR NAME: THE SIGN WORKS
ADDRESS: 853 INDUSTRIAL RD. #F
CITY: SAN CARLOS CA 94070 STATE ZIP: PHONE: 650-508-7446
Signature: [signature] Date: 05/13/98

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commerical	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750K Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury 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.
License Class _____ License Number _____ Date 1 109.20 Contractor [signature] 109.20

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 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 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 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 or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractor to construct the project (Sec. 7044, Business and Professions Code: T Contractors License Law does not apply to an owner of property who builds improves thereon, and who contracts for such projects with a contractor(s) licens pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Date _____ Owner _____

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.

X 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.

POLICY# M1705154 CARRIER MC GANN 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, 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 _____ APPLICANT X [signature]

WARNING: Failure to secure workers compensation coverage is unlawful, and sha subject an employer to criminal penalties and civ fines up to one hundred thousand dollar ($100,000), in addition to the cost of compensation damages as provided for in Section 3706 of th Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY

☐ 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 _____

SIGNATURE OF APPLICANT OR AGENT

X 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 city to enter upon the above-mentioned property for inspection purposes.

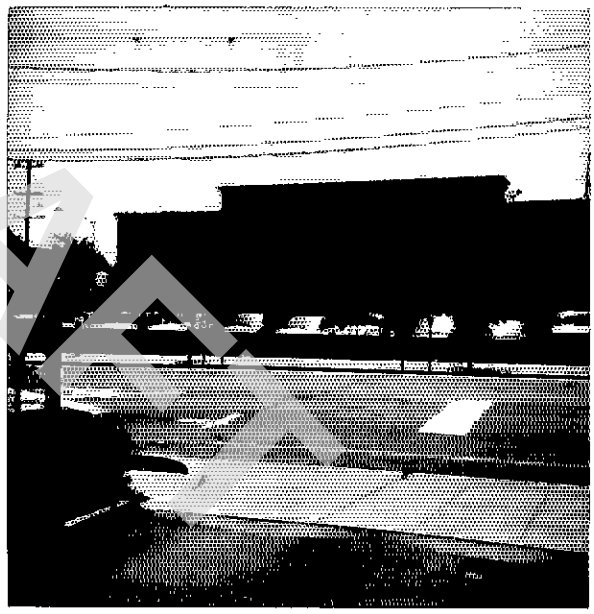
SIGNATURE OF APPLICANT OR AGENT [signature]
DATE 05/13/98

X ☐ Contractor ☐ Owner X [signature] Date 05/13/98
Signature of Contractor Owner or Agent

Address of Agent _____ CITY STATE ZIP TELEPHON

DRAFT

DRAFT



BUILDING PERMIT APPLICATION

This application may be used in any city or county jurisdiction within the counties of: San Francisco, San Mateo, Santa Clara, and portions of: Monterey, Santa Cruz, San Benito, Alameda, and Contra Costa

DATE: 05/13/98
APP/PERMIT # 980646 EL
Plan Check #
Received by: CARLOS

Please print clearly and fill in all that apply.

PROJECT ADDRESS: 480 East Fourth Ave. CITY: San Mateo

☑ PROPERTY OWNER ☐ TENANT

NAME: Jackson Amador Associates
ADDRESS: 22634 2nd Street, Suite 207
CITY/STATE/ZIP: Hayward CA 94541
PHONE #: (510) 247-1416 FAX#: (510) 247-1418
E-MAIL ADDRESS: NA
TENANT COMPANY NAME: Aguirre International
Jurisdictions may require written approval from the owner.

☐ ARCHITECT ☐ DESIGNER ☐ ENGINEER

LICENSE / REGISTRATION #:
NAME:
COMPANY NAME:
ADDRESS:
CITY/STATE/ZIP:
PHONE #: ( ) FAX#: ( )
EMAIL ADDRESS:

☑ CONTRACTOR ☐ OWNER-BUILDER

LICENSE# 728758 LICENSE CLASS: C6/D42 PHONE #: (650) 508-7446
COMPANY/NAME: The Signworks FAX#: (650) 508-7445
ADDRESS: 853 Industrial Rd. #F E-MAIL ADDRESS: signbob@pacbell.net
CITY/STATE/ZIP: San Carlos, CA 94070 BUSINESS LICENSE #: 728758

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury 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.
Date: 4/20/98 Contractor Signature: Stuart C Johnson

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, Busines 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 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 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 or she did not build or improve for the purpose of sale.)

☐ 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. _____, B.&P.C. for this reason: _____
Date: _____ Contractor 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: McGann Insurance Agency POLICY# N190-31-34
(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: 4/21/98 APPLICANT: Stuart C Johnson
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's fees.

CONSTRUCTION LENDING AGENCY:

☐ 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 OR AGENT: Stuart C Johnson DATE: 4/21/98
PLEASE PRINT NAME: Stuart C Johnson

PRINT

PERMIT APPLICATION WORKSHEET - Page 2

PLEASE PRINT CLEARLY AND FILL IN ALL THAT APPLY.

TYPE OF CONSTRUCTION: _____ OCCUPANCY: _____ ZONE: _____ SPRINKLERS ☐ YES ☐ NO

ASSESSOR'S PARCEL#: _____ MAP: _____ LOT: _____ BLOCK: SUBDIVISION: _____

DESCRIPTION OF WORK: *(Please fill-in and mark all that apply)*

CONSTRUCTION VALUATION: $ _____

☐ NONRESIDENTIAL ☐ RESIDENTIAL

☐ New Building	☐ Addition	☐ Alteration	☐ Termite/Dry Rot Repair	☐ Demolish
☐ Move Building	☐ Fire Sprinklers	☑ Sign	☐ Foundation Only	☐ Chimney Repair
☐ Tenant Improvement	☐ Swimming Pool/Spa	☐ Fire Repair	☐ Other _____	

Description: painted stainless steel letters mounted to building face

DESCRIPTION OF BUILDING: *(Please fill-in and mark all that apply)*

☑ Office/Bank/Professional	☐ Single Family	☐ Duplex	☐ Townhouse	☐ Condominium
☐ Apartment Building	☐ Hotel/Motel	☐ Amusement/Recreation	☐ Industrial	☐ Service Station
☐ Medical Building	☐ Restaurant	☐ Accessory Building	☐ Historical	☐ Educational /School
☐ City/County Owned	☐ Church	☐ Store	☐ Other _____	

Building Area: _____ Sq.Ft. Building Height: _____ Ft. Stories: 1

EXISTING: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

PROPOSED: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

Number of Bedrooms: _____ Number of Bathrooms: _____ Total Number of Rooms: _____

Lot Size (Sq.Ft.): _____ Lot Dimension (Front/Side/Rear): ____/____/____ Coverage %: _____

Setbacks: FRONT: _____ REAR: _____ LEFT: _____ RIGHT: _____

Easements: _____ Flood Zone: _____ ALUC: _____

PROJECT CONTACT PERSON: _____ PHONE #: _____ FAX#: _____

OFFICE USE ONLY

PLAN CHECK? ☐ YES ☐ NO ☐ EXPRESS PLAN CHECK

ROUTE TO:

☐ Residential Building Plan Checker	☐ Commercial Building Plan Checker	☐ Transportation
☐ Planning	☐ Engineering	☐ BAAQMD
☐ Fire	☐ Water Department	☐ Environmental Health
☐ Park & Recreation	☐ Housing	☐ Other: _____
☐ Sewer	☐ NPDES	☐ Utilities

HAZARDOUS MATERIALS	☐ YES	☐ NO	PLANNING APPROVAL	☐ YES	☐ NO
SCHOOL FEES REQUIRED	☐ YES	☐ NO	SOILS REPORT REQUIRED	☐ YES	☐ NO
TITLE 24 CALCS. REQUIRED	☐ YES	☐ NO	SEWER FEES REQUIRED	☐ YES	☐ NO
ENGINEERING CALCS. REQUIRED	☐ YES	☐ NO	GRADING PLANS REQUIRED	☐ YES	☐ NO
SPECIAL INSPECTION REQUIRED	☐ YES	☐ NO	NEW CERTIFICATE OF OCCUPANCY	☐ YES	☐ NO
OTHER _____					

☐ VERIFY WORKERS COMPENSATION EXPIRATION DATE: _____

CREDIT CARD PAYMENT: ☐ VISA ☐ MC CARD# _____ EXPIRATION DATE: _____

Name as it appears on card: _____ Signature: _____
(Authorizes Credit Card Payment of Fee)

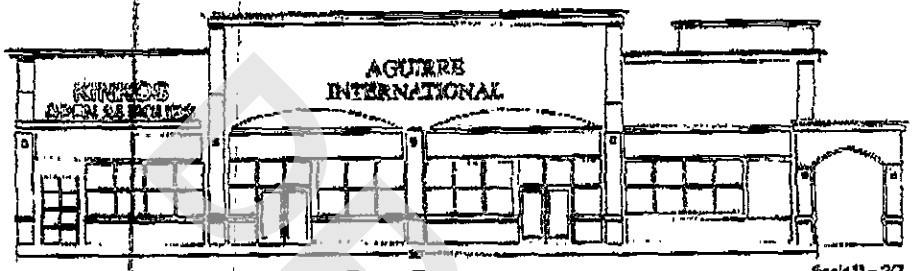
DRAFT

4/20/98
Attn: Kent Woodell
From: Stuart @ SignWorks
Sent this at Ron Rogers request —
Proposed signage for 480 E. Fourth St.

Property owner's approval

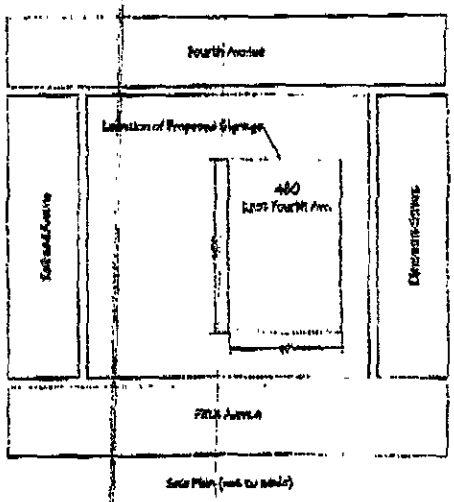
Approved RRW 4/20/98 2:38 PM

Proposed Signage for
480 East Fourth Avenue, Unit A
San Mateo, CA 94401-3349



Front Elevation Scale 1" = 20'

The proposed signage for 480 E. Fourth Ave. is AGUIRRE INTERNATIONAL in dark bronze reverse channel letters in Times Roman font. AGUIRRE is 20" x 11' and INTERNATIONAL is 20" x 20'. These would be mounted to the front of the building as outlined below.

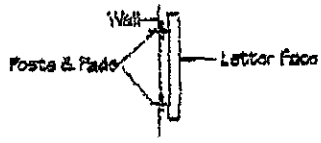


Site Plan (not to scale)

Installation Method

The Reverse Channel letters are 20" tall and would have a minimum of 4 combination posts and pads per letter. Holes are drilled into the wall and the posts & pads are siliconed into place leaving a standoff of approximately 1".

Side View



DRAFT

PLAN CHECK DEPOSIT 980646 E1 5/07/98

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

Building Address: 1987 BRIDGEPOINTE PRKWY

Assessor Parcel No: 035-464-030 PA Number: 96-084

Owner: SOBRATO DEVELOPMENT COMPANIES
10600 NO DE ANZA BLVD #200
CUPERTINO, CA 95014 408-446-0700

Applicant: CROSSWHITE INCORPORATED
941 WILLORA RD 209-954-7690
STOCKTON, CA 95207 209-954-7693

Contractor: CROSSWHITE INCORPORATED
941 WILLORA RD 209-954-7690
STOCKTON, CA 95207 209-954-7693

Architect:

PROJECT ROUTING
Building Permit # 980646 E1
Date 05/07/98 By CD

Description of Work: ELECTRICAL WORK FOR THE RECREATION FACILITY AT THE CONDOMINIUM COMPLEX

☐ Planning ☐ Public Works
☐ Building ☐ Fire ☐ P.M.E.
☐ Consultant ☐ Other

Valuation: 85,000 Projed

Building Plan Check:	628.69	32-00-00-00-332-05
Planning Plan Check:	.00	10-00-00-00-361-14
CSG Plan Check:	.00	10-00-00-00-257-01
Other Consultant P.C.:	.00	10-00-00-00-250-XX
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	.00	10-00-00-00-334-97
Fire Plan Check:	.00	32-00-00-00-334-04

Total Due: $628.69

Received By: Claudia A. Nevers Date: 05/07/98

Check No.: 002130

A P P R O V A L S

BUILDING			STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

DRAFT

PLAN CHECK DEPOSIT ~~PERMIT~~ S1 4/27/98

973938

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

Building Address: 480 04TH AVE E

Assessor Parcel No: 034-183-060 1 PA Number:

Owner: PEDERSEN ARNOLD R & C L TRS
155 BOVET RD STE 400
SAN MATED CA

Applicant: THE SIGN WORKS
853 INDUSTRIAL RD. #F 650-508-7446
SAN CARLOS CA 94070 650-508-7445

Contractor: THE SIGN WORKS
853 INDUSTRIAL RD. #F 650-508-7446
SAN CARLOS CA 94070 650-508-7445

Architect:

Description of Work: PAINTED STAINLESS STEEL
MOUNTED TO BUILDING FACE

Valuation: 0 Project Type: COM

Building Plan Check:	.00	32-00-00-00-336-05
Planning Plan Check:	.00	10-00-00-00-361-14
CSG Plan Check:	.00	10-00-00-00-257-01
Other Consultant P.C.:	.00	10-00-00-00-250-XX
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	.00	10-00-00-00-334-97
Fire Plan Check:	.00	32-00-00-00-334-04

Total Due: $.00

Received By: MJM Date: 4/27/98

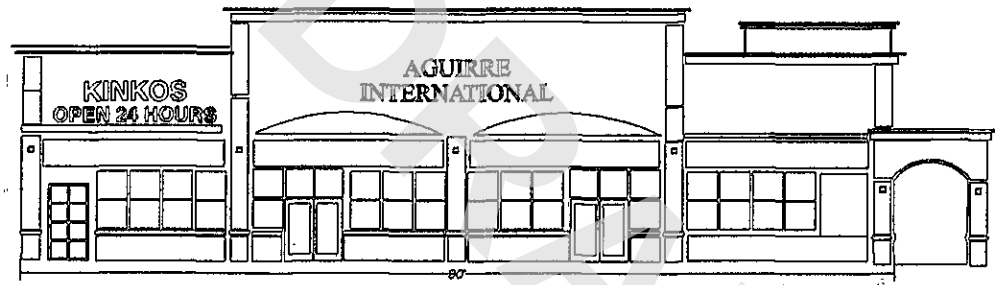
Check No.: Post pay

A P P R O V A L S

BUILDING		5/5/98	STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

DRAFT

Proposed Signage for
480 East Fourth Avenue, Unit A
San Mateo, CA 94401-3349



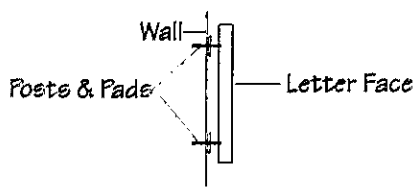
Front Elevation

24" x 11' = 22¢
12" x 20' = 20¢
22¢ = $57.20
20¢ = $52.00
#109.20

The proposed signage for 480 E. Fourth Ave. is AGUIRRE INTERNATIONAL in dark bronze reverse channel letters in Timee Roman font. AGUIRRE is 20" x 11' and INTERNATIONAL is 20" x 20'. These would be mounted to the front of the building as outlined below. The material of the letters is painted, 1" stainless steel. They are non-illuminated. Total square footage of the sign is 50.13.

Installation Method

Side View



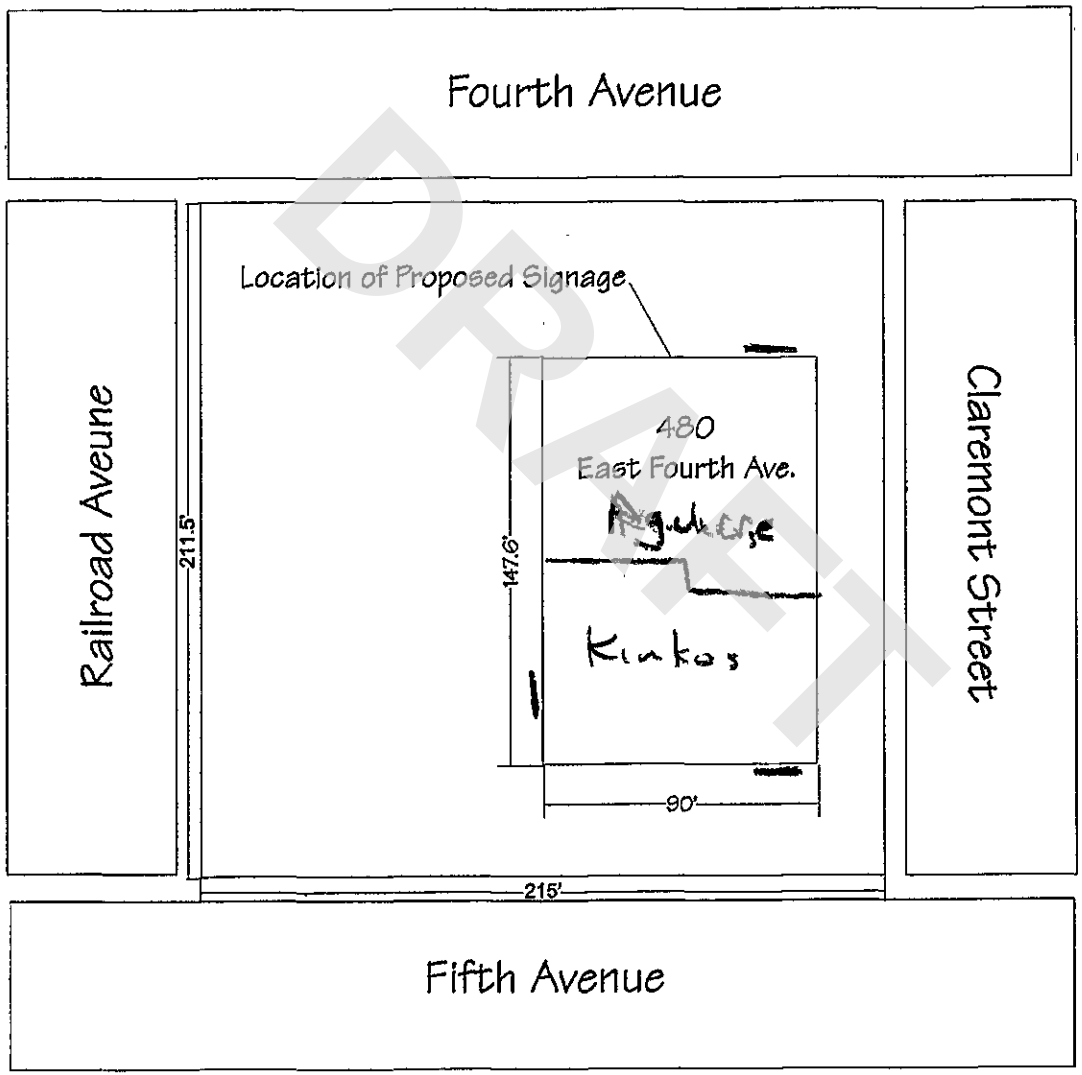
The Reverse Channel letters are 20" tall, 1" thick and would have a minimum of 4 combination posts and pads per letter. Holes are drilled into the wall and the posts & pads are siliconed into place leaving a standoff of approximately 1".

PROJECT ROUTING
Building Permit # 973938 S1
Date: 4/30/98 **By** MJM

☐ Planning ☐ Public Works
☒ Building ☐ Fire ☐ P.M.E.
☐ Consultant ☐ Other

DRAFT

Site Plan



(not to scale)

DRAFT

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

Check#3075

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
206281 E1	34-183-060 01		480 04TH AVE E

APPLICANT
CHRISTIE ELECTRIC
231 OCONNOR DR
SAN JOSE, CA 95128

DESCRIPTION OF WORK
ELECTRICAL WORK FOR PARKING LOT BOOTH FOR CITY PARKING LOT CORNER OF 5TH & CLAREMONT

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
7			$ 2,080

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: CJN DATE: 6/28/2001

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	68.83
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		68.83

OWNER
NAME REDEVELOPMENT AGENCY OF THE
ADDRESS 330 WEST 20TH AVE PHONE 000
CITY SAN MATEO STATE CA ZIP

ARCHVENGR
NAME N/A LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
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.
LICENSE # AND CLASS 413566 C10 CITY BUSINESS TAX # 6357
CONTRACTOR NAME CHRISTIE ELECTRIC
ADDRESS 000231 OCONNOR DR
CITY SAN JOSE STATE ZIP CA PHONE
Signature Date 6-28-01

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	68.83
	TOTAL ELECTRICAL 336-01 TOTAL	68.83

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury 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.
License Class _____ License Number _____ Date _____ Contractor _____

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 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 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 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 or she did not build or improve for the purpose of sale.)

☐ 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. _____ B. & P.C. for the reason _____

Date _____ Owner _____

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 insurer and policy number are:
POLICY# 4670000460 CARRIER STATE FUND
(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.

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's fees.

DATE 6-28-01 APPLICANT _____

CONSTRUCTION LENDING AGENCY

☐ 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 city to enter upon the above-mentioned property for inspection purposes.

SIGNATURE OF APPLICANT OR AGENT _____
DATE _____

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor
☐ Owner
Signature of Contractor Owner or Agent _____ Date 6-28-01
Address of Agent _____
CITY STATE ZIP TELEPHONE

DRAFT

650 522 7171

BUILDING PERMIT APPLICATION

This application may be used in any city or county jurisdiction within the counties of: San Francisco, San Mateo, Santa Clara, and portions of: Monterey, Santa Cruz, San Benito, Alameda, and Contra Costa

DATE: _____
APP/PERMIT # _____
Plan Check # _____
Received by: _____

Please print clearly and fill in all that apply.

PROJECT ADDRESS: 480 ~~Grand~~ 4th Ave & 5th Ave & Claremont CITY: _____
City Parking lot

☐ PROPERTY OWNER ☐ TENANT

NAME: _____
ADDRESS: _____
CITY/STATE/ZIP: _____
PHONE #: ( ) _____ FAX#: ( ) _____
E-MAIL ADDRESS: _____
TENANT COMPANY NAME: _____
Jurisdictions may require written approval from the owner.

☐ ARCHITECT ☐ DESIGNER ☐ ENGINEER

LICENSE / REGISTRATION #: _____
NAME: _____
COMPANY NAME: _____
ADDRESS: _____
CITY/STATE/ZIP: _____
PHONE #: ( ) _____ FAX#: ( ) _____
EMAIL ADDRESS: _____

☐ CONTRACTOR ☐ OWNER-BUILDER

LICENSE# 707622 LICENSE CLASS: C10
COMPANY/NAME: James Christie Electric
ADDRESS: 231 O'Connor Dr
CITY/STATE/ZIP: San Jose 95128
PHONE #: (408) 535 0311
FAX#: ( )
E-MAIL ADDRESS: _____
BUSINESS LICENSE #: _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury 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.
Date: 6.28.01 Contractor 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 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 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 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 or she did not build or improve for the purpose of sale.)

☐ 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. _____, B.&P.C. for this reason: _____
Date: _____ Contractor 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 Fund POLICY# 4607 6605 01
(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: 6-28-01 APPLICANT: _____

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's fees.

CONSTRUCTION LENDING AGENCY:

☐ 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 OR AGENT: _____ DATE: 6-28-01
PLEASE PRINT NAME: Jim Dan

DRAFT

PERMIT APPLICATION WORKSHEET

PLEASE PRINT CLEARLY AND FILL IN ALL THAT APPLY.

TYPE OF CONSTRUCTION: _____ OCCUPANCY: _____ ZONE: _____ SPRINKLERS ☐ YES ☐ NO

ASSESSOR'S PARCEL#: _____ MAP: _____ LOT: _____ BLOCK: SUBDIVISION: _____

DESCRIPTION OF WORK: *(Please fill-in and mark all that apply)*

CONSTRUCTION VALUATION: $ 2,080.00

☐ NONRESIDENTIAL ☐ RESIDENTIAL

☐ New Building	☐ Addition	☐ Alteration	☐ Termite/Dry Rot Repair	☐ Demolish
☐ Move Building	☐ Fire Sprinklers	☐ Sign	☐ Foundation Only	☐ Chimney Repair
☐ Tenant Improvement	☐ Swimming Pool/Spa	☐ Fire Repair	☐ Other _____	

Description: Electrical permit for parking booth for City pkg. lot

DESCRIPTION OF BUILDING: *(Please fill-in and mark all that apply)*

☐ Office/Bank/Professional	☐ Single Family	☐ Duplex	☐ Townhouse	☐ Condominium
☐ Apartment Building	☐ Hotel/Motel	☐ Amusement/Recreation	☐ Industrial	☐ Service Station
☐ Medical Building	☐ Restaurant	☐ Accessory Building	☐ Historical	☐ Educational /School
☐ City/County Owned	☐ Church	☐ Store	☐ Other _____	

Building Area: _____ Sq.Ft. Building Height: _____ Ft. Stories: _____

EXISTING: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

PROPOSED: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

Number of Bedrooms: _____ Number of Bathrooms: _____ Total Number of Rooms: _____

Lot Size (Sq.Ft.): _____ Lot Dimension (Front/Side/Rear): _____ / _____ / _____ Coverage %: _____

Setbacks: FRONT: _____ REAR: _____ LEFT: _____ RIGHT: _____

Easements: _____ Flood Zone: _____ ALUC: _____

PROJECT CONTACT PERSON: _____ PHONE #: _____ FAX#: _____

OFFICE USE ONLY

PLAN CHECK? ☐ YES ☐ NO ☐ EXPRESS PLAN CHECK

ROUTE TO:

☐ Residential Building Plan Checker	☐ Commercial Building Plan Checker	☐ Transportation
☐ Planning	☐ Engineering	☐ BAAQMD
☐ Fire	☐ Water Department	☐ Environmental Health
☐ Park & Recreation	☐ Housing	☐ Other: _____
☐ Sewer	☐ NPDES	☐ Utilities

HAZARDOUS MATERIALS	☐ YES	☐ NO	PLANNING APPROVAL	☐ YES	☐ NO
SCHOOL FEES REQUIRED	☐ YES	☐ NO	SOILS REPORT REQUIRED	☐ YES	☐ NO
TITLE 24 CALCS. REQUIRED	☐ YES	☐ NO	SEWER FEES REQUIRED	☐ YES	☐ NO
ENGINEERING CALCS. REQUIRED	☐ YES	☐ NO	GRADING PLANS REQUIRED	☐ YES	☐ NO
SPECIAL INSPECTION REQUIRED	☐ YES	☐ NO	NEW CERTIFICATE OF OCCUPANCY	☐ YES	☐ NO

OTHER _____

☐ VERIFY WORKERS COMPENSATION EXPIRATION DATE: _____

CREDIT CARD PAYMENT: ☐ VISA ☐ MC CARD# _____ EXPIRATION DATE: _____

Name as it appears on card: _____ Signature: _____
(Authorizes Credit Card Payment of Fee)

DRAFT

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPEMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 522-7172 FAX: (650) 522-7171
INSPECTION (650) 522-7170

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
215961 E1	34-183-060 01		480 04TH AVE E

APPLICANT
STANDARD PARKING
318 B ST S
SAN MATEO. CA 94401

DESCRIPTION OF WORK
REMOVE ELECTRICAL SERVICE FROM A TEMPURARY VALET PARKING BOOTH

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
7			$ 300

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.
PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.
FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.
THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

BUILDING OFFICIAL
BY: DATE: 11/6/03

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

DESCRIPTION	ACCOUNT#	
Bldg. Permit	26-3121-325401	
Bldg. Service Fee	26-3121-325408	
Bldg. Plan Check	26-3121-325406	
Planning Plan Check	26-3113-340106	
Planning Srv. Fee	25-3112-340116	
SMI Tax	10-224102	
Micro-film	26-3121-325407	
P & R Tax	202020-010-0084	
Electrical	26-3121-325402	76.79
Mechanical	26-3121-325403	
Plumbing	26-3121-325404	
Sign	26-3121-325405	
Other	26-3121-325409	
Fire Plan Check	24-5622-325205	
Fire Insp.	24-5622-325206	
C&D	10-221003	
Sewer Connection	72-4691-370701	
Traffic Impact Fee	202020-007-0056	
Wastewater Treatment Expansion	72-4691-375108	
101 Sanitary Sewer	202020-007-0057	
TOTAL		76.79

OWNER
NAME REDEVELOPMENT AGENCY OF THE
ADDRESS 330 W 20TH AVE PHONE 000
CITY SAN MATEO STATE CA ZIP

ARCH/ENGR
NAME N/A LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OR FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN ACCESS OF $1000.00

CONTRACTOR
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.
LICENSE # AND CLASS CITY BUSINESS TAX #
CONTRACTOR NAME OWNER/BUILDER
ADDRESS
CITY STATE ZIP PHONE 650-271-0912
Signature Date

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Receipts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFG)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	76.79
	TOTAL ELECTRICAL 325401 TOTAL	76.79

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water Piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 325404 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan Unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 325403 TOTAL	

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			325405 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury 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.
License Class License Number Date Contractor

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 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 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).
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☐ I am exempt under Sec. _____ B. & P.C. for this reason _____
Date _____ Owner _____

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:
POLICY # NOT NEEDED CARRIER
(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 provisions 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 _____ APPLICANT _____

WARNING: Failure to secure workers' compensation coverage is unlawful and shall subject an employer 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's fees.

CONSTRUCTION LENDING AGENCY
☐ 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 the city to enter upon the above-mentioned property for inspection purposes.
SIGNATURE OF APPLICANT OR AGENT _____
DATE _____

SIGNATURE OF APPLICANT OR AGENT
☐ Contractor ☐ Owner
Signature of Contractor Owner or Agent _____ Date _____
Address of Agent _____ CITY STATE ZIP TELEPHONE

DRAFT

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 5th + Claremont | UNIT NO.:

2 WORK DESCRIPTION:

Briefly describe the scope of work: To remove electrical service from a temporary valet parking booth.

VALUATION: $ 300.00 (based on dept valuation schedule)

USE OF BUILDING:
Existing Use:
Proposed Use:

3 Property Owner's Name: Redevelopment Agency of the City of San Mateo | Number & Street Name | City & Zip Code | Phone Number

4 Applicant Information: ☒ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name: Francisco Lira | Number & Street Name: 318 South "B" #3 | City & Zip Code: San Mateo, CA 94401 | Phone Number: 271-096
Company Name: Standard Parking | E-Mail Address: flira@e.standardparking.com | Fax Number:

5 Contractor's Name | Number & Street Name | City & Zip Code | Phone Number
Business License # | Contractor's State License # | License Class
Worker's Compensation Carrier | Policy # | Expiration Date

6 Architect's Name | Number & Street Name | City & Zip Code | Phone Number
Company Name | Lic# | E-Mail Address | Fax Number

7 Engineer's Name | Number & Street Name | City & Zip Code | Phone Number
Company Name | Lic# | E-Mail Address | Fax Number

8 Tenant's Name | Number & Street Name | City & Zip Code | Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: | PRINT NAME: | DATE:

DRAFT

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

DRAFT

Certificate of Occupancy

City of San Mateo

This structure meets the requirements of the City of San Mateo Building Code as established by Title 23 of the Municipal Code and the laws of the State of California. It is certified to meet all the requirements in effect at the time of issuance. Changes to the use or character of the occupancy shall not be made without permission of the Building Official.

Address of Building 400 E. 4th Ave. Building Permit# 973510 APN# 034-183-060

Occupant Kinko's Use Mercantile Occupancy# B

Owner Kent Woodell Address 22634 2nd Ave., Hayward, CA 94541

Building Official

Rafael Adame

By

Date April 27, 1998

Post this Certificate in a conspicuous location.

Certificate of Occupancy

City of San Mateo

This structure meets the requirements of the City of San Mateo Building Code as established by Title 23 of the Municipal Code and the laws of the State of California. It is certified to meet all the requirements in effect at the time of issuance. Changes to the use or character of the occupancy shall not be made without permission of the Building Official.

Address of Building 400 E 4th Ave Building Permit # 973938 APN # 034-183-060

Occupant Aguirre International Use Office Occupancy B

Owner Kent Woodell Address 2634 Pine Ave, Hayward CA 94541

Building Official Rafael Adame

By

Date April 27, 1998

Post this Certificate in a conspicuous location.

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # **BD2012-243948**

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	480	E	4TH AVE			034-183-060	$ 285,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Construct temporary Fire Station No 24. Modular Office building are is 2,160(36'x60') square feet area. Modular Apparatus Bay building is 3,000(50'x60') square feet area. Includes on-site parking lot improvements.

Issued Date	04/25/2013	Previous Use	Vacant Land	Occupancy Code UBC	
Expiration Date	10/22/2013	Proposed Use	Public Buildings		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury 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.

License Class and No. 540399 & B

Print Name: X Sid Mogtadar Contractor Signature: X

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATIDN 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'S FEES.

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, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

( ) 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: Granite State Ins. Policy No: WC652567 25 Expiration Date: 11-1-13

( ) 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.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
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 (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: X 4-25-13

Contacts

Issued To:

Contractor
ZOLMAN CONSTRUCTION AND DEVELOPMENT INC
ZOLMAN CONSTRUCTION AND DEVELOPMENT INC
565 BARAGTO RD #B
SAN CARLOS CA 94070-0000
(650) 802-9901

Owner:

REDEVELOPMENT AGENCY OF THE
330 W 20TH AVE
SAN MATEO CA 94403-1338

DRAFT

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	04/25/2013	III1HR

USE CODES:	Description	Quantity	Unit	Valuation
1410	COMMERCIAL, SUPERSTRUCTURE	2,160	SQ FT	$222,048.00
			Totals:	$ 339,228.00

No.	Type	Status	Date Issued	Construction Type
2	Building Non-Energy	Issued	04/25/2013	

USE CODES:	Description	Quantity	Unit	Valuation
1065	GRADING/EXCAVATION	0	CU YD	$0.00
			Totals:	$ 0.00

No.	Type	Status	Date Issued	Construction Type
3	STOPPP Permit	Issued	04/25/2013	

USE CODES:	Description	Quantity	Unit	Valuation
3025	STOPPP PERMIT	0	QTY	$0.00
			Totals:	$ 0.00

No.	Type	Status	Date Issued	Construction Type
4	Electrical	Issued	04/25/2013	

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	0	SQ FT	$0.00
			Totals:	$ 0.00

No.	Type	Status	Date Issued	Construction Type
5	Plumbing	Issued	04/25/2013	

USE CODES:	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	0	SQ FT	$0.00
			Totals:	$ 0.00

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due

Totals Due:	
Totals Paid:	
Balance Due:	$0.00

DRAFT

City of San Mateo
Business Tax Division
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7113

Business Registry

Business Number

C67072

Associated Parcel

Business Name: ZOLMAN CONSTRUCTION AND DEVELOPMENT INC

Outstanding Balance: $0.00

Days Delinquent: 0

Business Information

Business Number	C67072	Next Expiration Date	09/30/2013
Business Name	ZOLMAN CONSTRUCTION AND DEVELOPMENT INC	Status	Active

Business Address	Number	Dir	Street Name	Unit
	565		BRAGATO RD	#B

Click in box to choose street name >

Start Date: 07/18/2012

City / State / Zip: SAN CARLOS | CA | 94070-

Date Closed:

Phone: (650) 802-9901 Fax: (650) 802-9902

Change of Use? ☐

Date Submitted: 07/18/2012

Home Occupation? ☐

Commercial? ☐

Business Types

Type	
23611	Residential Building Construction
23611	Residential Building Construc

Click the Add Issuance Records button below after adding all Business Types for the current business.

Activity Description: GENERAL CONTRACTOR

Add Issuance Records

Entered by Lisa Ditlevson on Jul 18, 2012.

Business Assessment District

Class:

BID Downtown (1/2) ☐☐

BID 25th Ave ☐

Contractor License

Contractor? ☒

Type:

Number: 540399

License Class:

State Exp. Date:

Business Data

Sellers Permit #:

Ownership Type: Corporation/S Corp/LLC

Control Number:

Entertainment? ☐

Non Profit? ☐

Tax Type: FT

Business Floor Area:

Employees:

Parking Spaces:

Update Federal Tax ID

Entered by Lisa Ditlevson on Jul 18, 2012.

Business Officers

Name	Title
JAVAD ZOLFAGHARI	PRESIDENT
JAVAD ZOLFAGHARI REZA ZOLFAGHARI	PRESIDENT VICE PRESIDENT

Entered by Lisa Ditlevson on Jul 18, 2012.

Property Structure Attributes

Category	Type	Current Value

Associate this Business to a Structure

Entered by Lisa Ditlevson on Jul 18, 2012.

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DEPARTMENT OF CONSUMER AFFAIRS

Contractors State License Board

Contractor's License Detail - License # 540399

⚠ **DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.**

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17 , only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

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License Number	**540399** **Extract Date** 4/23/2013
Business Information	ZOLMAN CONSTRUCTION AND DEVELOPMENT INC Business Phone Number: (650) 964-7637 3417 STACEY COURT MT VIEW, CA 94040
Entity	Corporation
Issue Date	09/01/1988
Expire Date	09/30/2014
License Status	**ACTIVE** This license is current and active. **All information below should be reviewed.**
Classifications	B GENERAL BUILDING CONTRACTOR C27 LANDSCAPING C39 ROOFING C10 ELECTRICAL
Bonding	CONTRACTOR'S BOND This license filed a Contractor's Bond with AMERICAN CONTRACTORS INDEMNITY COMPANY. **Bond Number:** 16426 **Bond Amount:** $12,500 **Effective Date:** 01/01/2007 Contractor's Bond History

BOND OF QUALIFYING INDIVIDUAL

1. The Responsible Managing Officer (RMO) ZOLFAGHARI JAVAD certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is **not** required.

Effective Date: 11/24/1993

WORKERS' COMPENSATION

This license has workers compensation insurance with
GRANITE STATE INSURANCE COMPANY

Workers' Compensation

Policy Number: WC65256775

Effective Date: 11/01/2012

Expire Date: 11/01/2013

Workers' Compensation History

Personnel listed on this license (current or disassociated) are listed on other licenses.

Personnel List | Other Licenses

Conditions of Use | Privacy Policy
Copyright © 2010 State of California

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WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #:
PA NUMBER: PA11-042
DATE: 8.28.2012

1 PROJECT ADDRESS: 480 E. 4th Avenue, San Mateo, CA 94401-3349 (corner of 5th & CLAREMONT) — UNIT NO.

2 WORK DESCRIPTION:

Briefly describe the scope of work: Site square footage: Approx. 18,000 SF
Modular Building: 2,400 SF (30'x80') Apparatus Bay: 3,000 SF (50'x60')
construction and installation of modular buildings and temporary
structure Apparatus Bay for temporary Fire Station No. 24 required
before construction of new main Station can be completed.

VALUATION: $ #275,300.00 (based on dept valuation schedule)

USE OF BUILDING:
Existing Use:
Proposed Use:

3 Property Owner's Name: City of San Mateo | Number & Street Name: 330 W. 20th Avenue | City & Zip Code: San Mateo, CA 94403 | Phone Number: (650) 522-7328

4 Applicant Information: ☐ Agent for Owner ☒ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
Patty McHugh	330 W. 20th Avenue	San Mateo, CA 94403	650-522-7328
Company Name	**E-Mail Address**		**Fax Number**
CITY OF SAN MATEO	pmchugh@cityofsanmateo.org		650-522-7301

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
Zolman Construction & Dev.	565 Bragato Rd	S.C. CA 94070	650 802-9902
Business License #	**Contractor's State License #**		**License Class**
	540399		B
Worker's Compensation Carrier	**Policy #**		**Expiration Date**
Granite State Insurance	WC6525677 5		11-1-13

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
Alan Kawasaki Alan Kawasaki Architects	1111 Broadway, Suite 1650 Oakland, CA	94607	510-663-6090
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**
	C 13476	akawasaki@sbcglobal.com	510-663-6093

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
Name to 3:4			

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
Patricia A. McHugh	Patricia A. McHugh	8.28.2012

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FOR OFFICE USE ONLY

ADDRESS: PLAN CHECK #:

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

DRAFT

Erik Brown

From: Public Records <PublicRecords@baaqmd.gov>
Sent: Wednesday, July 18, 2018 9:25 AM
To: Erik Brown
Subject: Public Records Request No. 2018-07-0207

Dear Erik Brown,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

480 East 4th Avenue
San Mateo

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-516-1916

DRAFT

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:	
Search on:	Physical Address
Street:	480 4th
City:	San Mateo
Status:	Active and Inactive
Sort Direction:	asc
Sorted By:	EPA ID
Records Found:	0

DRAFT

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: 07/27/2018

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAC000523360	**Status:**	INACTIVE
Name:	1X CLAREMONT PROP INC	**Inactive Date:**	10/25/2000 12:00:00 AM
County:	SAN MATEO	**Record Entered:**	9/27/1990 12:00:00 AM
NAICS:	N/A	**Last Updated:**	10/25/2000 12:00:00 AM

DRAFT

	Name	Address	City	State	Zip Code	Phone
Location	1X CLAREMONT PROP INC	421 5TH AVE	SAN MATEO	CA	944020000	
Mailing		201 SAN ANTONIO CIRCLE #230	MOUNTAIN VIEW	CA	940400000	
Owner	CLAREMONT PROP INC	--	--	99	--	0000000000
Operator/Contact	FLEMMING, PHILLIP/ARCH	--	--	99	--	4159480342

Based Only Upon ID Number: **CAC000523360**

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: 07/27/2018

DRAFT

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAC002468551	**Status:**	INACTIVE
Name:	PG & E	**Inactive Date:**	9/10/2002 1:43:43 PM
County:	SAN MATEO	**Record Entered:**	1/11/2002 12:00:00 AM
NAICS:	N/A	**Last Updated:**	1/11/2002 12:00:00 AM

DRAFT

	Name	Address	City	State	Zip Code	Phone
Location	PG & E	421 5TH AVE	SAN MATEO	CA	944020000	
Mailing		5221 QUINN RD	VACAVILLE	CA	956880000	
Owner	PG & E	5221 QUINN RD	VACAVILLE	CA	956880000	7074521963
Operator/Contact	DARRYL WILLIAMS	5221 QUINN RD	VACAVILLE	CA	956880000	7074521963

Based Only Upon ID Number: **CAC002468551**

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
2002	1 1.54280	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

DRAFT

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: 07/27/2018

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:	
Search on:	Physical Address
Street:	400 Claremont
City:	San Mateo
Status:	Active and Inactive
Sort Direction:	asc
Sorted By:	EPA ID
Records Found:	0

DRAFT

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: 07/27/2018

APPENDIX F

ASTM USER QUESTIONNAIRE

DRAFT

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: Downtown San Mateo (DTSM) Opportunity Sites
480 E 4th Ave, and 400 E 5th Ave, San Mateo, CA 94402

Property Owner (Name/Title/Company): City of San Mateo

Phone/Email: Sandra Council, Community Development Dept. (650) 522-7223

Key Site Personnel (Name/Title/Company): _____

Phone/Email: _____

Past Owner (Name/Title/Company) _____

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:

No formal search conducted yet

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:

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:

DRAFT

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 Yet to be determined

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: April Mo

Title/Company/ Affiliation with Property: Associate Project Manager

Signature:

Date: 7/12/2018

Phone/Email: 650.356.2935/amo@midpen-housing.org

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APPENDIX G

OTHER SUPPORTING DOCUMENTATION

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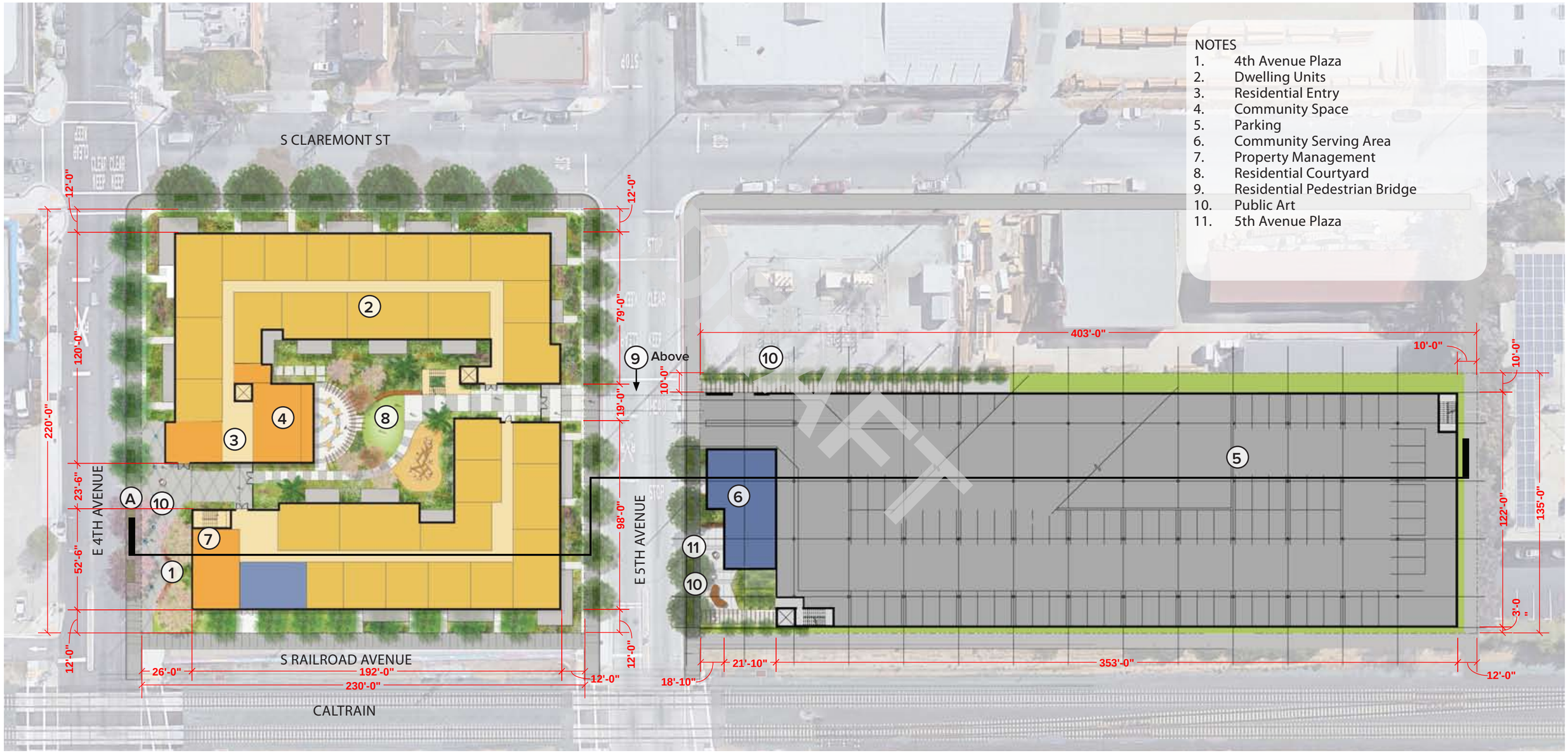

NOTES

1. 4th Avenue Plaza
2. Dwelling Units
3. Residential Entry
4. Community Space
5. Parking
6. Community Serving Area
7. Property Management
8. Residential Courtyard
9. Residential Pedestrian Bridge
10. Public Art
11. 5th Avenue Plaza

0 25 50 100

DOWNTOWN OPPORTUNITY SITES

San Mateo, CA

GROUND FLOOR

DATE: 10/30/17

MidPen HOUSING | BAR architects | MILLER COMPANY landscape architects

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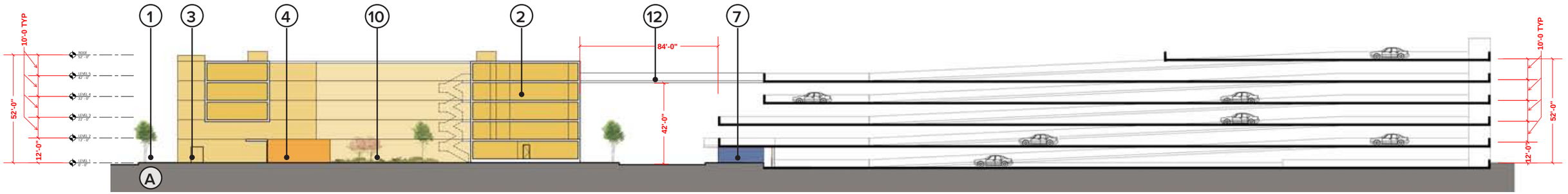

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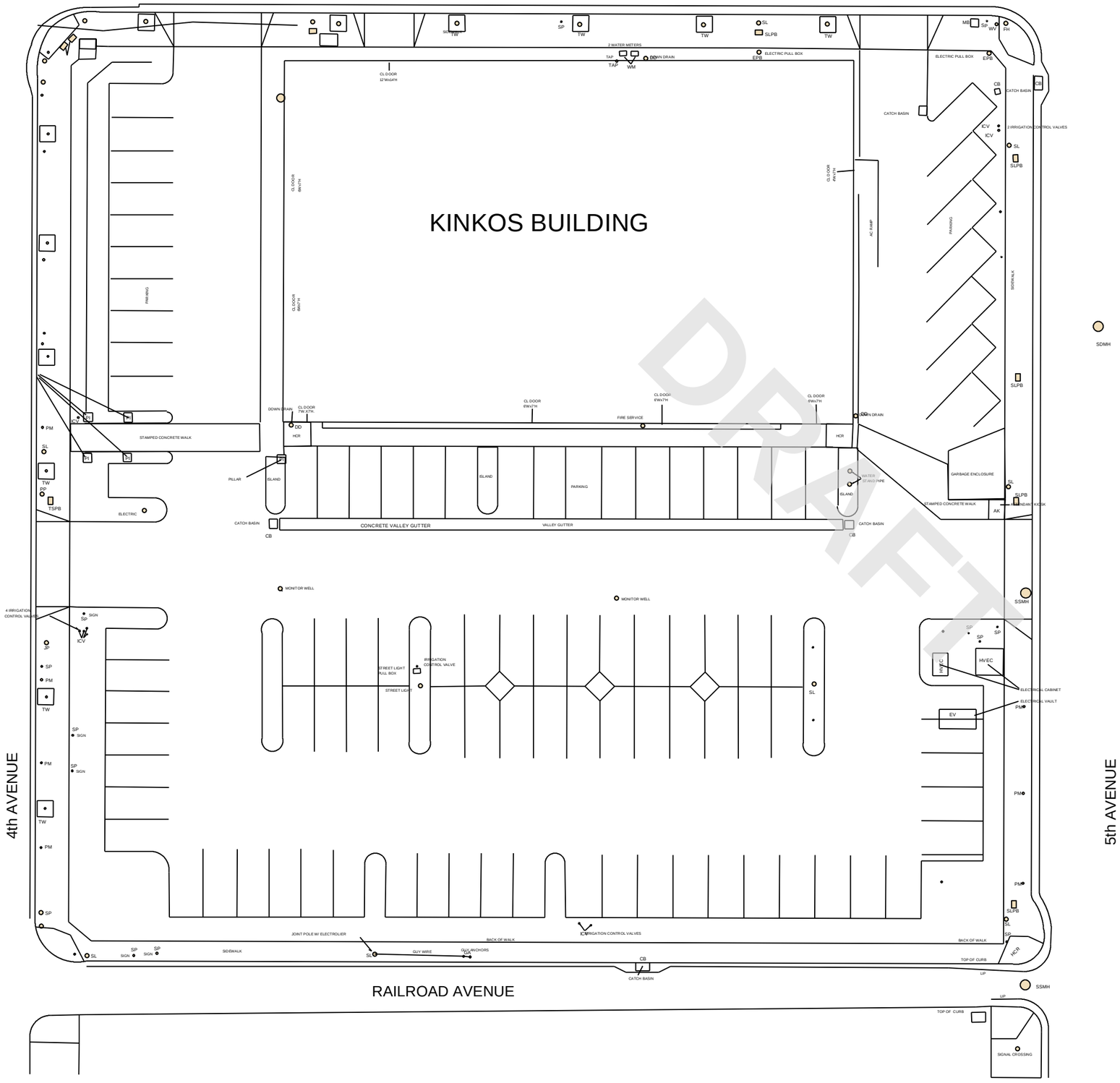
DOWNTOWN OPPORTUNITY SITES

San Mateo, CA

LEVEL 2

DATE: 10/30/17

MidPen HOUSING | BAR architects | MILLER COMPANY landscape architects



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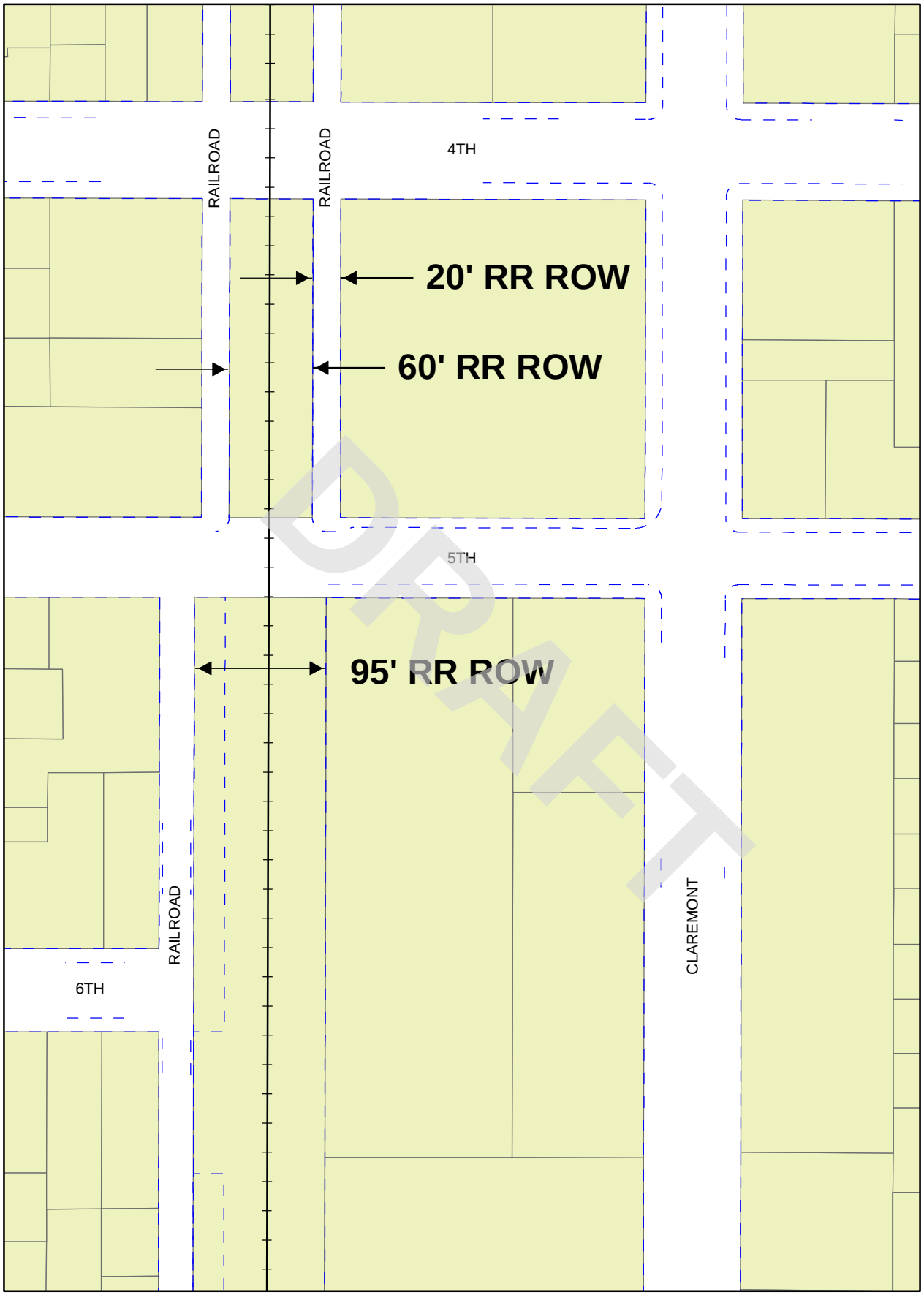
LEGEND

ABBR.	DESCRIPTION
FH	FIRE HYDRANT
WV	WATER VALVE
SL	STREET LIGHT
SLPB	STREET LIGHT PULL BOX
ICV	IRRIGATION CONTROL VALVE
HCR	HANDICAP RAMP
HV/EC	HIGH VOLTAGE ELECTRICAL CABINET
CB	CB
SSMH	SANITARY SEWER MANHOLE
SDMH	STORM DRAIN MANHOLE
PM	PARKING METER
PP	PEDESTRIAN CROSSING POLE
TSP	TRAFFIC SIGNAL POLE
JP	JOINT POLE
PP	POWER POLE
SP	SIGN POLE
DD	DOWN DRAIN
GA	GUY ANCHOR
TW	TREE WELL W/ GRATE
PI	PILLAR
UTV	UNDERGROUND TELECOMMUNICATIONS VAULT
UTPM	UNDERGROUND TELECOMMUNICATIONS PAVEMENT MARKING
WM	WATER METER
MB	MAILBOX
AK	ATTENDANT KIOSK
CP	CONCRETE PAD
EPB	ELECTRICAL PULL BOX



Legend

- Railroad
- Right of Way
- Parcels

APPENDIX H

QUALIFICATIONS

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Erik Brown – Associate Consultant

Education:

BS Environmental Toxicology, University of California at Davis, Davis, CA, 1994

Training/Licenses/Registrations:

Asbestos Hazard Emergency Response Act (AHERA) Building Inspector, 2015

Summary of Professional Experience:

Mr. Brown has over 20 years of experience in the environmental consulting industry and has worked in various disciplines, including environmental due diligence, human health risk assessment, site assessment and remediation, and construction management. He has significant experience in due diligence assessments for a variety of property types and the needs and requirements of various reporting standards, including ASTM International standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Mr. Brown has completed and reviewed thousands of Phase I Environmental Site Assessments (ESAs) on a variety of properties including multi-family apartment buildings, commercial office buildings, shopping centers, dry cleaners, auto repair shops, and gasoline stations.

Select Project Experience for Mr. Brown includes:

- Prepared or supervised over 100 Phase I ESAs for a variety of properties including multi-family properties, commercial buildings, industrial facilities, and agricultural land for a national homebuilder and real estate developer. Identified multiple recognized environmental conditions (RECs) requiring further assessment or investigation and consulted with corporate clientele and real estate counsel to determine appropriate courses of action. Managed field personnel and reviewed reports to provide client with a consistent report structure, writing style and quality.
- Performed or supervised over 50 Phase I ESAs for county courthouse facilities being transferred from individual counties to the State of California under the California Trial Court Facilities Act of 2002. Coordinated and managed personnel from various offices within California to complete multiple Phase I ESA reports within a challenging timeframe.
- Managed numerous multi-site Phase I ESA portfolios, including a 55-site fast food restaurant acquisition, which required coordinating and scheduling multiple staff and subcontractors, coordinating senior reviews, and ensuring report delivery within a 3-week timeframe.
- Prepared multiple vapor intrusion human health risk assessments in accordance with U.S. Environmental Protection Agency (EPA) and various state regulatory guidelines. Conducted fate and transport modeling using the Johnson and Ettinger (J&E) vapor intrusion model, developed site-specific indoor air attenuation factors, conducted sensitivity analyses, and documented findings in concise, well-written reports.
- Served as Project Manager for the ongoing technical and financial management of a portfolio of over 30 retail petroleum sites and bulk fuel terminals throughout Northern California. Provided technical support and management of quarterly groundwater monitoring and remediation progress reports, site investigation workplans and reports, corrective action plans, feasibility studies, and risk assessments.
- Performed and managed multiple human health risk assessments at Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and Resource Conservation and Recovery Act (RCRA) sites throughout California. Managed and conducted all aspects of risk assessment including evaluation of analytical data, performing statistical analysis, evaluation of exposure pathways and development of exposure parameters, evaluation of toxicity criteria, and estimating cancer risks and noncancer health hazards from exposure to chemicals in a variety of media.

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Richard D. Fehler – National Client Manager

B.S. – Zoology, University of California, Davis

California Registered Environmental Assessor (REA I)

Mr. Fehler has over twenty-five years of environmental management experience gained as an environmental consultant; in the chemical manufacturing industry; in the hazardous waste management industry; and as an environmental regulator. He specializes in all aspects of environmental due diligence, regulatory compliance and negotiations, hazardous waste management, and auditing. Mr. Fehler has also received training in Greenhouse Gas and Sustainability Verification.

Mr. Fehler has served as project principal on hundreds of projects with wide-ranging scopes, including peer reviews and desktop reviews; due diligence on large portfolios (200 sites+), as well as single assets; investigation and management of lead, asbestos, mold, and *Legionella*; investigation, remediation and management of contamination in groundwater, soil and soil vapor; regulatory compliance and auditing; and representing clients with regulators to negotiate site closure/No Further Action and/or to develop effective remediation strategies and budgets.

Project experience for Mr. Fehler includes:

- Multiple Site Due Diligence - Managed and designed projects for many large portfolios (100-plus) of varied properties spread across various states. The scopes of work frequently include Indoor Air Quality/mold issues, lead-based paint, asbestos, and radon testing. The design of appropriate Phase II sampling is frequently required to resolve and close issues.

- Environmental Compliance Reviews – Designed and managed many environmental compliance audits for single or multiple assets. Project activities usually involve inspections, interviews, reviewing environmental permits, past environmental reports, standard operating procedures, material safety data sheets (MSDS), and other information related to regulatory compliance in the areas of hazardous materials, hazardous and non-hazardous waste management, workplace health & safety, air permitting and emission reporting, waste water permitting and monitoring, storm water management, underground storage tanks, and aboveground storage tanks.

- Regulatory Negotiation – Managed many Phase II investigations conducted in response to regulatory requirements or to resolve issues and/or to obtain case closure or No Further Action. Represented clients with regulators to negotiate appropriate scopes of work and move projects to successful completion.

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APPENDIX I

LIST OF COMMONLY USED ABBREVIATIONS

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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

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